



The University of Saskatchewan Act, 1995 established a representative Council for the University of Saskatchewan, conferring Council responsibility and authority "for overseeing and directing the university's academic affairs." The 2022/23 academic year marks the 28th year of the representative Council.

#### **Meeting Modality and Protocols Instructions**

Council will resume meeting in-person in the Neatby-Timlin Theatre (Arts 241) for December 2022 (pending any alternative action required due to the Pandemic). The Governance Office will work with the Council Executive Committee to implement improvements as they are available.

 Attendance and quorum will be determined by the list of participants in-person and in the virtual Zoom meeting.

#### Zoom Participants

- o The Zoom link is at the bottom of this agenda. The virtual meeting will have access to both video and audio with everyone's microphones automatically muted. Video will be enabled for the presenters of the Council meeting use only. Please turn your video off to ensure our meeting can run with no technical issues. If you are called on by the chair to speak, you will need to unmute your microphone. Please mute again once you have finished speaking.
- When you enter the meeting, please ensure that your participant's name is your first name and last name.
- Motions: Only voting members can move or second a motion. Please use the 'Chat' function to move or second a motion so that it can be recorded in the meeting minutes. There will be a Polling feature enabled after each motion is presented. The Chair will give instructions on the voting process.
- Questions or Comments: If you have a question or comment after a report, please use the chat function to indicate the same. The Chair will call on the speakers in the order that they appear on the list in the chat. Please do not type your question or comment directly into the chat dialogue box.

### **Land Acknowledgment**

As Council gathers, we acknowledge that we are on Treaty 6 Territory and the Homeland of the Métis. We pay our respect to the First Nations and Métis ancestors of our gathering place and reaffirm our relationship with one another.

niyanān onīkānēwak kā māmawi apiyāhk, nikiskēhtiyinān oma nikotwāsik kihci tipahamātowin askiy ēkwa mīna ēta āpihtowikosānak kā wīkicik. nikihcēyimānānak kahkiyaw iyiniwak ēkwa āpihtawikosānak osci ōta askīhk ēkwa kāwi ta kiskēhtamahk kiwahkohtowiniwa.

Kaa maashakoonitoochik li koonsay, ni kishkayhtaynaan aen ayaahk sur li tayrayn di li traytii sis pi iita kaa wiikichik lii Michif. Li rispay ni miiyaanaanik lii Praamyayr Naasyoon pi ni waahkoomaakanuk lii Michif iita kaa maashakoonitooyaahk pi ni shoohkamoonihtaanaan ka ishi waakoohtooyaahk.

#### AGENDA (updated Dec 13, 2022)

- 1. **Call to Order**
- 2. **Tributes** 
  - Tribute to Professor Emeritus Garry Wacker from the Department of Electrical and Computer Engineering presented by Professor Robert Johanson
- Adoption of the agenda 3.
- Chair's Opening Remarks Dr. Susan Detmer, Department of Veterinary Pathology, WCVM 4.

- 5. Approval of Minutes of the meeting of November 17, 2022
- **Business Arising** 6.
- 7. **Report of the President** – presented by President Peter Stoicheff
- 8. Report of the Provost – presented by Dr. Airini, Provost and Vice President, Academic
- 9. **Student Societies** 
  - 9.1 Report from the USSU – presented by Abhineet Goswami, USSU President
  - 9.2 Report from the GSA – presented by Mostofa Kamal, GSA President

#### 10. **Nominations Committee**

10.1 Request for Decision: Council Committee vacancies

As recommended by the Nominations Committee of Council, that the nominations to the Scholarship & Awards Committee, and the Chair of APC (as per attached) be approved.

10.2 Request for Decision: Senior Leader Searches

As recommended by the Nominations Committee of Council, that the senior leadership search committee nominations (as per attached) be approved effective immediately.

#### **Governance Committee** 11.

11.1 Notice of Motion: School of Environment and Sustainability (SENS) Faculty Council Membership It is recommended that Council approve the membership changes to the Faculty Council of the School of Environment and Sustainability as shown in the attachment and that Council's Bylaws be amended accordingly.

#### 12. Academic Programs Committee

- 12.1 Report for information: Program Name Changes Bachelor of Arts Archaeology and Anthropology to Bachelor of Arts Anthropology and Bachelor of Science in Archaeology to Bachelor of Science in Anthropology
- 12.2 Report for information: College of Arts and Science Degree Level Certificates
- 12.3 Report for information: Deletion of the Bachelor of Arts in Aboriginal Public Administration
- 12.4 Report for information: Program Changes Combined Juris Doctor/Master of Business Administration and Combined Doctor of Pharmacy/Master of Business Administration

#### **Executive Committee** 13.

- 13.1 Report for information: Council meeting schedules 2023-24 and 2024-25
- 14. Other business
- **Question period 15**.
- 16. **Adjournment**

Next Council meeting is January 26, 2023 – Please send regrets to michelle.kjargaard@usask.ca. Deadline for submission of motions to the Executive Committee: January 3, 2023.

#### Join Zoom Meeting:

https://usask-ca.zoom.us/j/93007721544?pwd=M3hzUGxPZzJ0YXZPdjFwQTBHeUYxdz09

Join by Telephone:

Local Saskatoon Zoom Dial-in Number: (639) 638-7474

Other Zoom Dial-in Numbers: https://usask-ca.zoom.us/u/a4jgMEeJq

Join by Video Conferencing Device (SIP):

93007721544@zoomcrc.com

Meeting ID: 930 0772 1544

Passcode: 99936319

Telephone Passcode: 99936319



**UNIVERSITY COUNCIL Meeting Minutes** Thursday, November 17, 2022 2:30-4:30pm ARTS 241 and Zoom

#### 1. Call to Order

The meeting was called to order at 2:33pm.

The Chair, Dr. Susan Detmer summarized the meeting protocols.

No members of the media identified themselves.

#### 2. **Tributes**

Professor Robert Johanson provided a tribute to Professor Emeritus Kunio Takaya of the Department of Electrical and Computer Engineering.

#### 3. Adoption of the agenda

(Dobson/Bell): That the agenda be approved as circulated.

CARRIED.

#### 4. **Council Meeting Modality and Protocols**

Julian Demkiw, University Secretary and Chief Goverance Officer, provided an update on meeting modality and protocols and thanked Council members for their patience this fall as these protocols were developed and tested.

#### 5. **Chair's Opening remarks**

The Chair kept remarks brief, informing Council that the plan for micro-credentials and Jean Teillet Report were discussed at the monthly meeting of PEC and the Council Executive Committee.

#### Approval of Minutes of the meeting of October 20, 2022 6.

(Augusta/Grosvenor): That the minutes of October 20, 2022 be approved.

CARRIED. 2 abstentions

# 6.1 Business arising

There was no business arising.

#### Report of the President 7.

President Peter Stoicheff highlighted a few items from his written report.

The President expressed thanks to the teams that organized the convocation ceremonies at Merlis Belsher Place on November 9, 2022. He noted the importance of these ceremonies to the students and their families and expressed gratitude for all who gave their time to sit on the platform to celebrate USask students' achievements. The President acknowledged Mark Abley, renowned Canadian writer, who was presented with an Honorary Degree, USask's highest honour, at this fall's convocation.

The President commented on USask's commeration of the 104th anniversary of the end of the First World War, which was marked on November 11 with a ceremony at the Memorial Gates led by Secretary Demkiw. He noted the sacrifices that our students, faculty and staff made in the Great War effort.

The President noted that our USask faculty and senior leadership members —Dr. Angela Bedard-Haugh, Dean of the College of the College of Agriculture and Bioresources; Dr. Steven Webb from the Global Institute for Food Security; and Dr. Priscilla Settee, interim Vice-Dean Indigenous in the College of Arts and Science; and Dr. John Pomeroy of the Global Institute of Water Security— were invited to participate in the United Nations Climate Change Conference (COP27) in Egypt last week.

The President highlighted the Canada Foundation for Innovation's \$8.1 Million investment in USask's Vaccine and Infection Disease Organization (VIDO) to upgrade to a level 4 containment facility, the highest level of disease containment. Currently there are only two such facilities in Canada; this will be the first at a university.

A Council member asked a question about USask's position in the Times Higher Education (THE) rankings, expressing concern that we have slipped into the 501-600 range. He asked if our growing student-facutly ratio; our research, scholarly and artistic work output; and the cost for international student tuition are having negative impacts on our standing in the rankings. The President responded that USask did move into the 501-600 category two years ago and that this year we are still there, but are moving back up. He noted that for the first time we are ranked in all 11 categories that THE considers and we have improved year over year in six of those categories, have remained the same in four, and have dropped in just one. With regard to the concern expressed about graduate student tuition, the President noted that while this is a contentious issue at USask, we are amongst the lowest in terms of graduate student tuition worldwide. The President explained that USask is well ranked in the QS rankings, ranking above 500, which is important internationally.

#### 8. **Report of the Provost**

Dr. Airini, Provost and Vice President Academic highlighted a couple aspects of her written report. She echoed the president's remarks on the success of the Fall Convocation ceremonies and expressed her thanks to all who made it a successful and joyous occasion. She offered thanks as well to Huskie Atheltics for altering their routines and schedules to allow for the dedicated use of Merlis Belsher Place for the convocation ceremonies.

The Provost noted her appreciation for the ohpahotân oohpaahotaan Fall Symposium which allowed students, faculty, and staff to connect and find ways to move forward as we accept the gift of the Indigenous Strategy.

The Provost highlighted the work of Tasnim Jaisee, the university's first EDI project specialist, with the Period Poverty Project. This menstrual equity initiative will ensure free menstrual hygiene products in more that 60 women's, men's, and gender-neutral washrooms.

There were no questions for the Provost.

#### 9. **Student Societies**

#### Report from the USSU

Abhineet Goswami, USSU President, presented the report. He discussed USSU's advocacy efforts, highlighting a number of initiatives. He noted that the USSU will be going to Ottawa for federal lobbying and outlined the initiatives on which they will focus their efforts, including targeted mental health investments for postsecondary students and increasing funding for Indigenous students.

The USSU and Student Council are working on tuition and budget discussions with the provost as well as provincial lobbying efforts in the weeks ahead.

#### 9.2 Report from the GSA

Mostafa Kamal, President of the GSA presented the report and highlighted the GSA-CGPS needs-based bursary. He noted that the GSA is awaiting a decision from CGPS on matching funding before it is able to announce the full amount available for the bursary program and how many graduate students will benefit.

President Kamal discussed GSA lobbying efforts both at the federal and provincial level, specifically their focus on a dept forgiveness plan.

President Kamal shared that after a number of years of vacancy, there is a candidate for the VP Indigenous role for the GSA, which is good news.

He raised concerns regarding recent issues with internet access in Residence buildings, noting the impact that it has had on graduate students.

The Provost posed two questions to President Kamal. Firstly, in discussing the joint bursary program, she noted that USask is the only graduate school in Canada with this kind of a partnership and asked how her office can support the GSA in bringing forward information and funding requests in line with the budget planning that happens in springtime. Secondly, the Provost thanked President Kamal for raising the issue of the internet service outage and explained that many teams such as IT; Residence support; and the Association Vice-President, Services have all been working to respond. She asked for clarification on what further support the GSA believes is needed at this point.

President Kamal responded with further details of the continuing impact of the internet access issue, but acknowledged that IT should be able to find a solution.

#### **Nominations Committee**

Professor Eric Lamb, chair of the Nominations Committee, presented the items.

10.1 Request for Decision: Council Committee Vacancies The chair called for nomiations from the floor three times. There were none.

(Lamb/Bell): As recommended by the Nominations Committee of Council, that the nominations to committee vacancies be approved (as per attached) effective immediately.

CARRIED.

1 abstention

10.2 Request for Decision: Vice Provost, Faculty Relations Search There chair called for nominations from the floor three times. There were none.

(Lamb/Bel): As recommended by the Nominations Committee of Council, that the senior leadership search committee nominations (as per attached) be approved effective immediately

CARRIED.

#### 11. Academic Programs Committee (APC)

Dr. Carolyn Augusta, chair of APC, presented the items.

11.1 Request for Decision: Change to Admissions Qualifications- Master of Arts and Doctor of Philosophy programs in Psychology

(Augusta/Yao): It is recommended that Council approve the changes to the admissions qualifications for the Master of Arts and Doctor of Philosophy programs in Psychology, effective the 2024-25 intake.

**CARRIED** 

11.2 Request for Decision: Graduate Degree-level certificate in Foundations for Registered Nurse **Specialty Practice** 

(Augusta/Yao): It is recommended that Council approve the Graduate Degree-level certificate in Foundations for Registered Nurse Specialty Practice effective September 2023.

**CARRIED** 

#### 12. Governance Committee

Dr. Roy Dobson, Governance Committee Chair presented one request for decision and one information item.

12.1 Request for Decision: Academic Programs Committee Terms of Reference

(Dobson/ Sarjeant-Jenkins): It is recommended that Council approve the changes to University Council bylaws to create the standing subcommittee (as attached) of APC to coordinate academic programs approval processes, effective immediately.

CARRIED.

#### Research, Scholarly and Artistic Work Committee **13.**

Dr. Steven Rayan, chair of RSAW, presented the items for information.

13.1 Report for information: 2021-22 Report of Allegations and Breaches under the Responsible Conduct of Research Policy

There were no questions on or discussion of this report.

13.2 Report for information: Annual Reports from the Research Ethics Boards There were no questions on or discussion of this report.

#### 14. Other business

There was no other business.

#### 15. Question period

A Council member raised concerns about the heating and cooling in Kirk Hall, noted that every September and October it is close to 30°C, which leads to the exterior doors being propped wide open. They expressed their concerns for the negative impact that this has on the environment and asked that an energy assessment be done for Kirk Hall.

Vice-President, Finance and Resources Greg Fowler responded, noting USask's commitment to the goals set out in our Sustainability Strategy, including a 45% reduction in greenhouse gas emissions by 2050. He explained that energy assessments of all buildings are being, or will be conducted, including Kirk Hall. He noted that our older buildings are not particularly responsive during the transition between seasons, as they rely on existing and often original heating equipment. The only option to improve the heating and cooling responsiveness in those buildings is to take the building down to the studs and rebuid, which is costly or to raze the building and replace it with a new construction. He did note the good performance of our newer buildings with respect to heating and cooling responsiveness.

A Council member, echoing comments made at the last Council meeting, noted that the Fine and Perfoming Arts are not included in the discussion of impact in the Provost's report. They expressed concern about the continued focus on tri-council funding in discussion of research impact, as fine and performing arts are not eligible for such funding. They noted these concerns in the context of the current process for amalgamating the fine arts units.

The Provost responded, noting that the bringing together of the fine arts departments into a collective department will need to come through the appropriate academic governance processes and will be a decision of this Council.

#### 16. Adjournment

(Dobson): The meeting was properly adjourned at 3:38pm.

#### **Attachments**

1. Listing of members in attendance

# **Attendance Summary - Voting Participants**

P-Present, R-Regrets, A-A	hsent										
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Last Name	First Name	Sep 29	Oct 20	Nov 17	Dec 15	Jan 26	Mtng	Mar 16	Apr 20	May 18	Jun 15
	Airini	P	Р	Р						,	
Adl	Sina	Α	Α	Α							
Alam	Shafiq	Р	Р	Р							
Alazawi-student rep	Tania	R	R	R	R	R		R	R	R	R
Alcorn	Jane	Р	R	R							
Anderson	Kyle	Р	Р	Р							
Augusta	Carolyn	Р	Р	Р							
Bally	Jill	Р	Р	Р							
Bedard-Haughn	Angela	Р	Р	Р							
Bell	Scott	Р	Р	Р							
Bilson	Beth	Р	Р	Р							
Boden	Catherine	Α	Р	Р							
Bonham-Smith	Peta	Р	Р	Р							
Bradford	Lori	Р	Р	Р							
Bradley	Michael	Α	Α	Р							
Burshtyn	Deborah	Р	Р	Р							
Card	Claire	Р	Р	Р							
Chernoff	Egan	Р	R	Α							
Choksi-student rep	Kathan	Α	Α	Α							
Chowdhury	Nurul	Α	Р	Α							
Cody-student rep	John	Р	Р	Α							
Dadachova	Kate	R	R	R	R						
DaSilva	Keith	Р	Р	Α							
Dawson	DeDe	Р	Р	Р							
de Boer	Dirk	Р	Р	Р							
Delbaere	Majorie	R	Α	Р							
Deters	Ralph	Р	Р	Р							
Detmer	Susan	R	Р	Р							
Dick	Rainer	Α	Р	Р							
Dobson	Roy	Р	Р	Р							
Donkers	Sarah	Α	Р	Α							
Downe	Pamela	P	R	P							
Ferrari	Maud	P	P	P							
Gabriel	Andrew	P	R	P							
Gjevre	John	R	P	R							
Grosvenor	Andrew	P	P	P							
Harasymchuk	Robert	A	P	Α							
Harrison	William	A	A	A							
Hassan-student rep	Dalia	P	P	P							
Hogan	Natacha	A	P	P							
Jamali Jamas Cavan	Nadeem	A	P	R							
James-Cavan	Kathleen	R	P	P							
Jenkijs-student rep	Haley	A	A	A							
Jensen	Gordon Melissa	A P	A	A P							
Just Kalra			R P								
Kent-Wilkinson	Jay Arlene	A P	P	A P				<del>                                     </del>			
Kresta	Suzanne	P	P	A				<del>                                     </del>			
Lamb	Eric	P	R	P				<del>                                     </del>			
Lanovaz	Joel	P	P P	P							
Larre	Tamara	A	P	A				-			
Leidl	Don	P	P	A				<del>                                     </del>			
Lovick	Olga	P	P	P				<del>                                     </del>			
Luke	lain	R	A	A							
Macfarlane	Cal	A	A					-			
Makarova	Veronika	P	1	A P				<del>                                     </del>			
Mamun	Abdullah	P	R P	P P				<del>                                     </del>			
Ivianian	Apadiiaii	<u> </u>			<u>!</u>						

		1					No				
Last Name	First Name	Sep 29	Oct 20	Nov 17	Dec 15	Jan 26	Mtng	Mar 16	Apr 20	May 18	Jun 15
Manley-Tannis	Richard	R	R	R							
Marche	Tammy	Р	Р	Р							
Martin	Stephanie	Α	R	Р							
Martina-Koechl	Natasha	Р	Р	Р							
McKeown-student rep	Shanleigh	Α	Р	Р							
Meda	Venkatesh	Р	Α	Р							
Mousseau	Darrell	Α	Р	Р							
Muir	Gillian	Р	R	R							
Murphy	JoAnn	Р	Р	Р							
Okoko	Janet	Р	Р	Р							
Onasanya-student rep	Moyin	Α	R	R							
Paslawski	Teresa	P	Α	P							
Peacock	Shelley	P	R	R							
Perrault-student rep	Levi	P	Р	P							
Phillipson	Martin	A	P	<u>.</u> Р							
Pocha	Sheila	Α	P	P							
Poettcker	Grant	A	A	A							
Pomazon	Alisha	A	A	A							
Rayan	Steven	P	Р	P							
Richter	Solina	P	A	P							
Sakharkar	Meena	P	P	A							
Salsbury-student rep	Alexis	P	P	P							
Sarjeant-Jenkins	Rachel	P .	P	P							
Sarty	Gordon	P	P	R							
Shevchuk	Yvonne	P	P	P							
Singh	Jaswant	P	R	R							
Siqueira	Walter	P	R	A							
Smith	Preston	A	P	P							
Smyth	Stuart	A	P	A							
Squires	Vicki	R	P	P							
Steele	Tom	A	P	P							
Stoicheff	Peter	R	P	<u>.</u> Р							
Szmigielski	Jacek	P	R	P							
Todd	Christopher	P	P	R							
Tomczak	Corey	P	P	P							
Urquhart	Stephen	P '	P	R							
Vassileva	Julita	P	P	P							
Wakefield-student rep	Shelby	A	A	A							
Waldner	Cheryl	P	P	P							
Walker	Keith	P	P	P							
Willenborg	Christian	R	P	P							
Willoughby	Keith	P	R	P							
Woods	Phil	P	P	P							
Wotherspoon	Terry	P	R	P							
Wu		-		P							
	FangXiang	A	A	P							
Yao Zello	Yansun	A	P								
	Gordon	P	P	P							
Zhang	David	P	P	P							
Zhang	Lifeng	Р	Р	Р							

# **COUNCIL ATTENDANCE 2022-2023**

**Attendance Summary - Non-voting participants** 

P-Present, R-Regrets, A-Absent											
_							No				
Last Name	First Name	Sep 29	Oct 20	Nov 17	Dec 15	Jan 26	Mtng	Mar 16	Apr 20	May 18	Jun 15
Demkiw	Julian	Р	Р	Р							
Fowler	Greg	Р	Α	Р							
Goswami-USSU President 2022-23	Abhineet	Р	Р	Р							
Hamelin	Cheryl	R	Р	Р							
Isinger	Russell	Р	Р	Р							
Jacob-USSU VP Academic 2022-23	Sharon	Р	Р	Р							
Jamie	Angela	Α	Α	Р							
Kamal-GSA President 2022-23	Mostofa	Р	Р	Р							
Kaminski-Senate Rep 2022-23	Nicholas	Α	Α	Α							
Nath-GSA VP Academic 2022-23	Sristy Sumana	Р	R	Р							
Singh	Baljit	Α	Р	Α							
Still	Carl	R	Α	R							
Thomarat	Jacquie	Р	Р	Р							
Wagner-Senate Rep 2022-23	Larry	Α	Α	Р							
Wilson	Jay	Р	Р	n/a	n/a	n/a		n/a	n/a	n/a	n/a



# PRESIDENT'S REPORT TO COUNCIL

# December 2022

Dear colleagues,

As we begin to wind down an eventful 2022 and turn our thoughts to spending the holiday season with family and friends, I want to thank each of you for your commitment to USask throughout the year.

This past year has been marked by many challenges and opportunities, including the safe and thoughtful return of our vibrant USask community to in-person teaching, learning, and services. We are now teaching more students than ever before, having reached record enrolment topping 26,000 in 2022, while never forgetting that the health and safety of students, staff, and faculty remains our priority. A special thank you to the members of the Pandemic Response and Recovery Team (PRT) for their work over the past year. It was wonderful to successfully return to in-person convocation ceremonies for the first time in three years, and resume Homecoming Weekend for our alumni family that now features 169,000 members from more than one hundred countries.

I would also like to thank you all for your work in helping make USask the best place it can be for all students, staff, faculty, and alumni, through implementing our first Indigenous Strategy and by embracing our Equity, Diversity and Inclusion (EDI) policy. I would also like to acknowledge interim Vice-Provost Indigenous Engagement, Dr. Angela Jaime and members of the Indigenous community on and off campus for their leadership in creating USask's first Indigenous membership/citizenship verification policy.

Under the leadership of Provost and Vice-President Academic Dr. Airini and USask Vice-President Research Dr. Baljit Singh, we also completed a rewarding renewal of our signature areas of research in 2022, opening new doors to collaboration and innovation as a proud member of the U15 Group of the top research universities in the country.

As we look forward to the new year with new hope, I would like to thank you again for all you do for the University of Saskatchewan. In the spirit of the season, I hope you have the opportunity to create special times with loved ones, to re-connect with family and friends, and to take time for yourself to reflect and refresh. I wish you all a happy holiday season and all the best in the new year.

Sincerely, Peter

# Message from the PRT

The PRT continues to monitor USask COVID case numbers and service disruptions, variant emergence, wastewater viral load, and public health data and public health expertise to determine the level of health and safety measures necessary to keep the campus and broader community safe. Currently, all levels remain low.

To support the current mask preferred environment and the safety of employees, colleges/departments/units are asked to have masks and/or N95s available for all employees who request them. A supply of N95 masks is available for students at the USSU office and masks will be available for final exams in large settings.

We would like to wish the campus community a safe and healthy holiday break and encourage community members to remain vigilant in preventing transmission of airborne illnesses such as COVID-19, cold and flu. While vaccines are not mandatory for everyone at this time, USask strongly encourages faculty, staff and students on any USask campus or work site to obtain their COVID-19 vaccine booster(s) as soon as they are eligible, as well as the seasonal flu shot.

Along with being vaccinated and fully boosted, please stay home if you are feeling sick or have been diagnosed with COVID. We ask that you do not come to campus until you are symptom-free for 24 hours. This is important even if your symptoms are not due to COVID-19 or you are not sure, and even if you have a negative rapid COVID test result. COVID-19 rapid antigen test kits can be picked up at provincial locations as well as on campus at:

- Murray Library
- Bookstore in Marquis Hall
- Fit Centre
- USSU Office

We thank you for your continued effort and commitment to "Protect the Pack" and help ensure the Winter Term is a success.

# Four new USask Vanier Scholars demonstrate excellence in research and leadership

USask doctoral students Gilbert Adum, Lindsey Boechler, Cody Koloski, and Pezhman Zolfaghari Didani have been named 2022 Vanier Scholars. The prestigious annual Vanier Canada Graduate Scholarships recognize academic excellence, research potential, and leadership skills in scholarly work. Each student will be awarded a scholarship valued at \$150,000 over three years as they conduct their doctoral research programs. Research projects supported by the scholarship will investigate numerous social and scientific challenges that society faces, with focuses on education, health, medicine, and environmental sciences.

# USask student wins prestigious Rhodes Scholarship to study literature at University of Oxford

USask student Cassidy Serhienko is one of 11 recipients in Canada to be awarded the prestigious Rhodes Scholarship to pursue her Master's in English Literature, with a focus on contemporary feminist writing, at the University of Oxford in England.

Serhienko joins a legacy of Rhodes Scholars from USask, with 71 others from various USask degree programs awarded the honour since the university's establishment in 1907. The Rhodes Scholarship includes tuition, fees, and a stipend for living expenses while studying at the University of Oxford. A USask graduate and a current student, Serhienko received a Bachelor of Education degree from USask in 2021 and is currently in her final year of study for a Bachelor of Arts (Honours) in English.

# Two USask researchers benefit from prestigious Banting award

Dr. Lilia Yumagulova (PhD) with USask and Dr. Anthony Shillito (PhD) from the University of Oxford, England, will each receive \$140,000 over two years at USask as part of the **Banting Postdoctoral Fellowships**, a federal program which aims to attract and retain top-tier postdoctoral talent, both nationally and internationally. These two researchers have been awarded highly competitive fellowships to carry out research here in support of selfdetermination for Indigenous community disaster displacement, and to get to the root of why Earth's first animals made the move from oceans to land 420 million years ago.

# BE WHAT THE WORLD NEEDS

# **Provost's Report to Council**

#### December 2022

Hello Council Chair, members, and visitors. Bonjour. tānisi. hãn. ëdłanet'e? taanishi. aniin [English. French. Cree. Dakota/Lakota/Nakota. Dene. Michif. Saulteaux]

#### **GENERAL REMARKS**

This report provides updates as well as indications of our progress toward achieving the five aspirations outlined in the <u>University Plan 2025</u>.

As our fall term draws to a close at USask, I would like to thank all members of the university community for your efforts to make the term a success. I would also like to wish everyone well during this holiday season, which is a special time of the year for people from many communities and faiths.

#### **USask celebrates 75 years of graduate success**

This year marks 75 years since USask's College of Graduate and Postdoctoral Studies (CGPS) was established, and 70 years since the institution awarded its first PhD in 1952. Congratulations to Dean Debby Burshtyn and her CGPS team on this milestone, and for their ongoing work to support graduate students at USask. Developing programs and training opportunities that fit the needs of the world are primary to the college's strategy moving forward, and Dean Burshtyn has noted that Indigenization and decolonization are priorities for her college.

Currently, USask has 4,473 graduate students, including 1,571 international students. Graduate studies are unique in that they allow students to pursue research and scholarship, and further training in an area of interest—leading to accreditation for a specific career, or to new knowledge in a discipline through research.

#### 'Aboriginal Students' Centre' aligns name with the Gordon Oakes Red Bear Student Centre

The Indigenous student services coordinated within USask's Teaching, Learning and Student Experience portfolio adopted a familiar name on Dec. 1: The Gordon Oakes Red Bear Student Centre (the centre). The decisions to transition from the previous name, the Aboriginal Students' Centre (ASC), and to the name of the building, were made thoughtfully. Thank you to Candace Wasacase-Lafferty, senior director of the Gordon Oakes Red Bear Student Centre, for leading this initiative and the associated planning discussions.

The term Aboriginal is now less commonly used to refer to Indigenous Peoples than it was in 1993, when the former Indigenous Student Resource Centre was renamed the Aboriginal Students' Centre. For this reason, as well as the ongoing confusion created by having a centre within a centre operating under a different name, the transition to a new name was initiated.

The name change will now bring Indigenous student services and the building under one cohesive banner. The Gordon Oakes Red Bear Student Centre will remain the heart of the university's Indigenous student community, and the name change will bring alignment and focus to Indigenous student services at USask. As a campus we are extremely proud of the building, and we are equally proud of the work that happens inside it. This change will make it easier for the campus community to make that connection. More information about the Gordon Oakes Red Bear Student Centre can be found online.

#### Information about USask budget and planning processes shared at town hall event

On Nov. 24, members of the USask community were invited to an online planning and budget town hall presentation and discussion. These town halls happen twice a year, in the spring and fall terms. The fall term town hall offered an opportunity for the USask community to learn more about how the university's academic mission drives its financial decision-making and resource-allocation processes. USask's academic values, based on the university's mission, vision, and values and the University Plan 2025, lead decision-making, and budget realities inform these decisions.

The co-presenters were Greg Fowler, vice-president finance and resources, and Dr. Devan Mescall, chief financial officer, with Deputy Provost Dr. Patti McDougall facilitating the question and answer time from more than 260 faculty, staff, and students who attended the online presentation. Thank you for taking the time to learn more about the university's financial decision-making, and for the questions after the presentation, which further guided the discussion. Thank you to the PPC who provides valued guidance on budget planning and presentation. Planning and budget presentation materials can be <u>found here</u>. University financial information can be <u>found here</u>.

We look forward to sharing budget information with the campus community during our next town hall event, to take place in spring 2023.

#### This month's appreciation:

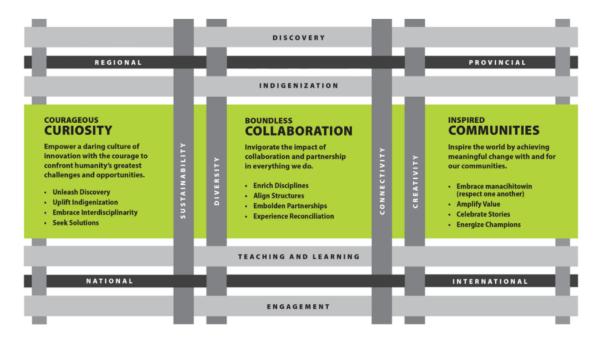
I would like to acknowledge the continued dedication and perseverance of our Huskie student-athletes, who inspire our campus community every day by excelling academically as well as on the field, track, ice, court, and in the ring.

I want to extend my heartfelt congratulations to the Huskies football team. The Huskies recently became back-to-back Uteck Bowl champions, thanks to <u>a 36-19 win over the St. Francis Xavier X-Men</u> on Nov. 19 at STFX Stadium. That placed the Huskies back in the Vanier Cup for the second time in two seasons. The Huskies again made our campus proud as they played in the Vanier Cup game in London, Ont., on Nov. 26 against the Laval Rouge et Or. It marked the first time since 2006 that Saskatchewan and Laval went head-to-head in the Vanier Cup. Congratulations to the Huskies football team on a wonderful game. Although the Laval Rouge et Or ultimately claimed the victory, our Huskies inspired us by embodying determination and hard work in their pursuit of the Vanier Cup, as they have all season. We are so proud of you.

It was also wonderful to learn the news that our <u>Huskies men's hockey team will host the Ukrainian under-25 national team</u> on Dec. 30. The Ukrainian team will play exhibition games against our Huskies, as well as against teams at the University of Calgary, the University of Alberta, and the University of Manitoba. The ticket sale proceeds will support the Canada/Ukraine Foundation. One of the four principles woven throughout our <u>University Plan 2025</u> is connectivity. This news of this tour has brought profound meaning to how we take action to make connection possible—across political contexts, as a respite from war, supporting good futures for all young people across the world, and gathering through sport in peace.

#### UNIVERSITY 2025 PLAN: THE UNIVERSITY THE WORLD NEEDS

#### nīkānītān manācihitowinihk / ni manachīhitoonaan



#### **Meaningful Impact**

#### **USask research opens door to new brain cancer treatments**

USask researchers have developed a <u>new method of destroying brain cancer cells</u> while preserving the delicate tissue around the cancer cells. The technique has a remarkable side-benefit: making chemotherapy treatment of brain cancer suddenly possible.

The technique involves placing long needles through the skull and sending pulses of electrical current into a glioblastoma tumour. Dr. Mike Moser (MD), College of Medicine general surgery researcher, and USask biomedical engineering researcher Dr. Chris Zhang (PhD) co-authored a study on this topic that was recently published in the *Journal of Biomechanical Engineering*.

Glioblastoma, the most aggressive and deadly form of brain cancer, affects one in 25,000 Canadians, and only six per cent of those with the cancer currently survive longer than five years after diagnosis.

The USask-led research team created 3D models of cells to test which treatment protocols of electrical current—called irreversible electroporation (IRE or NanoKnife) and high-frequency irreversible electroporation (H-FIRE)—can destroy glioblastoma cells while minimizing the risk to surrounding tissues and blood vessels.

The team also involved USask doctoral student Lujia Ding and post-doctoral fellow Dr. Zheng Feng (PhD), as well as researchers from China's Fudan University and Shanghai University. The project is part of an extended collaboration with Dr. Bing Zhang (PhD), a former USask doctoral student of Moser and Zhang.

The research was funded by CREATE and Discovery Grants from Canada's Natural Sciences and Engineering Research Council, a grant from the Royal University Hospital Foundation, and a grant from the National Natural Science Foundation of China to Dr. Bing Zhang and his team.

#### **Productive Collaboration**

#### USask researchers co-leading new team examining how to build better cities

USask researchers are co-leading a new pan-Canadian and international research team that aims to understand how cities of all sizes in all countries can most efficiently implement and build sustainable transportation infrastructure—such as bike lanes, bus rapid transit, and road safety projects. The \$3-million Healthy Cities Implementation Science Team award was announced on Nov. 18 in Ottawa by the Canadian Institutes of Health Research (CIHR). The funding, part of a total \$27 million committed, is intended to support interdisciplinary teams implementing and evaluating interventions in diverse urban contexts with the goal of improving health and health equity.

The project—a culmination of years of research and collaboration—is co-led by Dr. Daniel Fuller (PhD), a researcher in USask's College of Medicine, as well as Dr. Meghan Winters (PhD) from Simon Fraser University and Dr. Marie-Soleil Cloutier (PhD) at l'Institut National de la Recherche Scientifique. The USask contingent of the team consists of Fuller; Dr. Scott Bell (PhD) and Dr. Ehab Diab (PhD), geography and planning researchers from the College of Arts and Science; and Dr. Nazeem Muhajarine (PhD), a community health and epidemiology researcher from the College of Medicine.

Approximately \$700,000 will fund research at USask over the next six years, to be used for training programs, funding for graduate students, summer institutes, and international experiences for students and researchers to learn from international cities.

#### **Distinguished Learners**

#### **College of Pharmacy and Nutrition: White Coat Ceremonies**

The College of Pharmacy and Nutrition held its White Coat ceremonies on Oct 23, 2022. In addition to year one students, the ceremonies included year two and year three students who missed the opportunity to hold their White Coat ceremonies due to COVID-19 restrictions. Advanced Education Minister Gordon Wyant and Health Minister Paul Merriman took part in the White Coat ceremonies, bringing congratulations and important messages from the provincial government.

#### College of Graduate and Postdoctoral Studies: Four new USask Vanier Scholars

Congratulations to USask doctoral students Gilbert Adum, Lindsey Boechler, Cody Koloski, and Pezhman Zolfaghari Didani for being named 2022 Vanier Scholars. The prestigious annual Vanier Canada Graduate Scholarships recognize academic excellence, research potential, and leadership skills in scholarly work. Each student will be awarded a scholarship valued at \$150,000 over three years as they conduct their doctoral research programs. Research projects supported by the scholarship will investigate numerous social and scientific challenges that society faces, with focuses on education, health, medicine, and environmental sciences.

# College of Arts and Science: Shaoyan Wang receives USask President's Medal

College of Arts and Science graduate <u>Shaoyan Wang was presented with the President's Medal</u> by the provost and vice-president academic during USask's Fall Convocation on Nov. 9. Mr. Wang received the President's Medal in recognition of his cumulative average of 96.13 per cent—the highest of any student completing a USask undergraduate degree program. He was also awarded the University Medal in the Sciences and the Dean's Medal.

Mr. Wang received a four-year Bachelor of Science (honours) degree in chemistry, with a minor in mathematics, at Fall Convocation. He is now in his first year of a chemistry PhD program at McGill University in Montreal.

#### **Transformative Decolonization Leading to Reconciliation**

#### New Tier 2 Canada Research Chair in Indigenous Justice and Well-being

USask researcher Dr. Robert (Bobby) Henry (PhD), whose work on Indigenous street gangs and lifestyles is internationally recognized, has been <u>awarded a Tier 2 Canada Research Chair (CRC) in Indigenous</u> Justice and <u>Well-being</u>.

Tier 2 CRCs, worth \$120,000 annually for five years, are awarded by Canada's three major granting agencies to exceptional emerging researchers who are recognized by peers for their potential to be leaders in their field.

Dr. Henry, an assistant professor in the Department of Indigenous Studies in USask's College of Arts and Science, and the executive director of the Saskatchewan Network Environments of Indigenous Health Research (SK-NEIHR), aims to improve public understanding of street gangs and lifestyles through community-engaged research, and to inform policies that can reduce the "hyper-incarceration" of Indigenous people. He wants to understand the complexities of gang involvement by viewing it through a lens of "survivance"—a term that encompasses survival, resistance, and resurgence.

Dr. Henry, who is Métis, is working with non-profit organizations—STR8 UP in Saskatoon and Ogijiita Pimatisiwin Kinamatwin in Winnipeg—to "shoulder tap" youths and adults with gang experience to establish a gender- and age-representative community advisory committee.

While the CRC will train highly qualified personnel (HQP) from USask, Dr. Henry said a major focus will be the community advisory group, which will inform him about local street politics and specific research the communities want. He plans to use photovoice, digital storytelling, and body-mapping that have proven effective in past research projects, as well as interviews and focus groups to examine the life histories of Indigenous people engaged in gang and street life.

### **Global Recognition**

### USask hydrologists, beamline scientists named highly cited researchers

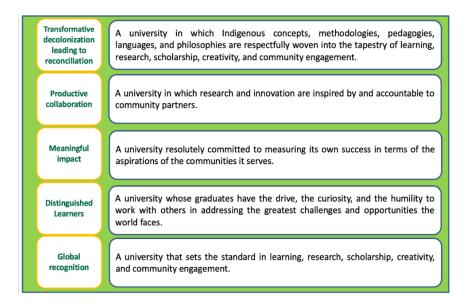
Two USask researchers at the Global Institute for Water Security (GIWS) and two senior beamline scientists at USask's Canadian Light Source (CLS) have been named to Clarivate's 2022 Highly Cited Researchers list.

Researchers recognized in this list have published multiple academic papers that rank in the top one per cent of citations in their fields for the year, as analyzed by the global Web of Science—a database of bibliographic citations that covers the various journals of medical, scientific, and social sciences.

Dr. Jay Famiglietti (PhD), executive director of GIWS and Canada 150 Research Chair in Hydrology and Remote Sensing, is a leading hydrologist and has previously served as a senior water scientist in the NASA Jet Propulsion Laboratory. A professor at USask's School of Environment and Sustainability, his research work has been cited approximately 20,400 times across 182 published papers.

Dr. Martyn Clark (PhD), associate director of the Centre for Hydrology and Coldwater Laboratory and a professor in the College of Arts and Science's Department of Geography and Planning, is a leading hydrologist who has recently served as the editor-in-chief of the journal *Water Resources Research*. His work has been published in 189 publications and cited approximately 18,100 times in academic journals.

The senior CLS beamline scientists recognized by Clarivale are Dr. Yongfeng Hu (PhD) and Dr. Jigang Zhou (PhD). Through their work in conducting beamline experiments for a variety of scientists at the synchrotron, Hu and Jigang are cited as co-authors in numerous published journal papers.



#### **REVIEWS, SEARCHES, APPOINTMENTS**

#### **Appointments:**

- Dr. Lynn Weber (PhD) has been appointed as associate dean, research and graduate studies, Western College of Veterinary Medicine for a period of up to five years, beginning Nov. 1, 2022.
- Dr. Karim Tharani (PhD) has been appointed as interim associate dean, research and collections, University Library for a period of one year, beginning Jan. 1, 2023.
- Dr. Andrew Leask (PhD) has been appointed as acting associate dean, research, College of Dentistry for a period of one year, beginning Sept. 1, 2022.

#### **Reviews:**

- Dean Suzanne Kresta, College of Engineering (fall 2022)

#### Searches:

- Dean, College of Education (completion fall 2022)
- Vice-Provost, Teaching, Learning and Student Experience (completion fall 2022)
- Vice-Provost Indigenous Engagement (winter 2023)
- Executive Director, School of Public Health (winter 2023)
- Dean, College of Kinesiology (winter 2023)
- Vice-Provost, Faculty Relations (winter 2023)
- Dean, College of Arts and Science (winter 2023)

thank you

masi / pidamaya / pinámaya miigwetch / marsee / hiy hiy

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Respected members of the University Council, November was the month for advocacy for the University of Saskatchewan's Student Union. First and foremost, the USSU exists to represent students and advocate for students. While the USSU has the power to change things within our organization that affects our students. We are committed to advocating on and off our campus, and to all levels of government, on behalf of our ever-changing student body.

The USSU will put an emphasis on improving the capacity for issue identification and research related to student concerns. This will allow us to become more effective and efficient in our long-term advocacy efforts.

For updated information, videos and pictures, I encourage everyone to visit the USSU on Instagram @ussuexec and the USSU website.

### **Undergraduates of Canadian Research-Intensive Universities**

USSU is an active member of the Undergraduates of Canadian Research-Intensive Universities (UCRU). President Abhineet Goswami and VP Operation and Finance Lia Storey-Gamble are the members representing the USSU in UCRU. UCRU is an informal coalition of student associations whose mandate is to advocate for the Canadian Federal Government for an affordable, inclusive, and high-calibre undergraduate university education with opportunities for increased access to undergraduate research. We collectively represent over 225,000 university students across Canada.

This year UCRU is putting forward four priorities to develop a federal lobbying campaign that will be conducted between November 26 to December 2 in Ottawa. During the UCRU advocacy week 2022, 15 delegates from other U-15 universities, including USask met with 40+ Members of Parliament s and other stakeholders during our visit to Ottawa.

#### Student Financial Aid

- Invest in the Canada Student Grants such that the maximum receivable is permanently increased from \$3,000 to \$6,000.
- Increase the Repayment Assistance Plan threshold from \$40,000 to \$50,000.

# Student Employment

- Develop specialized skill categories for international students within the framework of the Youth Employment and Skills Strategy, the Student Work Placement Program, and the Canada Summer Jobs program.
- Amend the Canadian Experience Class (Express Entry) program such that international students are able to count part-time employment experience (while they are full-time students) towards fast-tracked permanent residency.
- Permanently lift the cap on working hours for international students.

#### Mental Health

- Make targeted investments into digital mental health resources for students and young people by providing the provinces with matched investments.
- Invest in Canada's federal mental health transfer.

## Indigenous Student Education

• Increase the federal budgeted amount for Indigenous student education to 512 million a year.

# **Annual General Meeting**

This year USSU had its first in-person annual general meeting after 2 years on November 24. Executives brought forward some recommendations to the USSU Bylaw including, but not limited to changes in committee structure and other organizational structures. The meeting was well attended by the student body including our college presidents, councillors, and our USC Chair. President Goswami also updated the student members about the progress made by the USSU throughout the year and some of the upcoming plans for the Winter Term. The meeting ended with hearing from students regarding their concerns and suggestions to improve student governance on campus.

# **Convocation Day**

President Goswami was honoured to attend the Class of 2022 Convocation and congratulate graduates and was inspired by all the stories of hard work, creativity, and accomplishments. The USSU congratulates the class of 2022 and is looking forward to their graduation in the future.

### Remembrance Day

President Goswami attended the University of Saskatchewan Remembrance Day ceremony at the historic Memorial Gates to honour all those who have served and continue to serve our country in the Canadian Armed Forces.

### **University Student Council**

USC continues to advocate for students and create recommendations for the USSU executives to implement. This month, USC is working on identifying the areas where the student needs additional support and services. We plan to send these recommendations to the Provost's Office and the Dean's Offices across the campus.

Sincere thank you from the USSU team. Kindly reach out to Abhineet Goswami at president@ussu.ca or (306) 966-6965 for any questions or suggestions.

With respect,
Abhineet Goswami, President
Sharon Jacob, VP Academic Affairs
Lia Storey-Gamble, VP Operations and Finance
Punya Miglani, VP Student Affairs



# University of Saskatchewan Graduate Students' Association

GSA's Report to the University Council, December 2022

Dear Members of the Faculty Council,

In this report, we present some initiatives that the Executives have completed or been working on, which include:

### 1. Fall Term GSA-CGPS Need-Based Bursary

During the 2022-2023 GSA Fiscal year, the GSA will award 100 GSA-CGPS Need-Based bursaries (split equally in three semesters). Each bursary is worth \$1000. Among the 100 bursaries in total, 68 bursaries will be awarded from GSA's own funding. The College of Graduate and Postdoctoral Studies (CGPS) has agreed to provide funding for 32 bursaries. The GSA want to thank the CGPS for its continuing financial support for the need-based bursary. The GSA has received 120 bursary applications for the fall 2022 terms. The GSA awarded 35 bursaries (29% of the total applicants) on Tuesday, December 6, 2022.

# 2. Canadian Federation of Student National Graduate Coccus Meeting November 3-8, 2022

The GSA president attended the Canadian Federation of Students National Graduate Coccus Meeting in Ottawa from November 4-8, 2022, in Ottawa along with 300 other delegates from 130 post-secondary college and universities across Canada. The CFS is the largest Canadian student governance body representing approximately 350k Canadian post-secondary students. The GSA

presidents advocated about many issues including, increasing financial grant for disabled graduate students, debt-pardon for disabled graduate students after graduation, increasing try council scholarship value, and permanent lifting of working hour restriction for international students.

# 3. World Cup Football Watch Party with Breakfast (December 18, 2022, 8:30 am at GSA Commons)

The GSA is going to organize the World Cup Football Final match watch party at the GSA commons on December 18, 2022. Breakfast and Hot Chocolate will be served among the attendees. Everyone is invited to join the party.

#### 4. Holiday Hangout Events (December 28, 2022)

The GSA is going to organize holiday hangout events on December 27 and 28, 2022. The goal is to offer the graduate students the opportunity to meet and greet at the GSA commons during the time of the Christmas break. The GSA will serve lunch/dinner among the graduate. The GSA will appreciate any donations from any well-wishers, stakeholders, or organization.

#### 5. Winter Orientation (January 12, 2022)

The GSA is going to organize the winter orientation on January 12, 2022. The GSA will distribute swag bags and souvenirs items among the graduates.

#### Mostofa Kamal

President, Graduate Students' Association (GSA)

University of Saskatchewan Saskatoon, SK, CANADA

Email: gsa.pres@usask.ca | Web: https://gsa.usask.ca/

Facebook: UsaskGSA | Twitter: GSA USask | Instagram: GSA Usask

Address: 1337 College Dr, Saskatoon, SK S7N oW6

I acknowledge that I live and work on Treaty 6 Territory and the homeland of the Métis. I pay my respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

#### **UNIVERSITY COUNCIL**

#### **NOMINATIONS COMMITTEE**

#### **REQUEST FOR DECISION**

PRESENTED BY: Eric Lamb, Chair, Nominations Committee of Council

**DATE OF MEETING:** December 15, 2022

SUBJECT: Council Committee vacancies

#### **DECISION REQUESTED:**

As recommended by the Nominations Committee of Council, that the nominations to the Scholarship & Awards Committee, and the Chair of APC per below be approved.

#### **SUMMARY:**

Vacancies have arisen since the population of Council committees and USFA Collective Agreement committees in the spring and fall of 2022. The Nominations Committee voted electronically in November 2022 to nominate the following individuals.

- Scholarship & Awards Committee GAA member
  - Jesse Stewart, Department of Languages & Linguistics (term from December 16, 2022, to June 30, 2025)
- Chair, Academic Programs Committee (APC)
  - Yansun Yao, Department of Physics (term leave replacement from February 1, 2022, to November 30, 2023)

The slate of potential nominees was determined by considering the specific vacancies, reviewing the list of GAA and Council members (depending on the vacancy), examining the list of previous volunteers to committees, as well as the representation of disciplines, areas of expertise, workload, and EDI. Then the Nominations Committee discusses and explores who may be interested and willing to serve.

#### **REFERENCES:**

Council Committee Membership: https://governance.usask.ca/council/#Committees

**AGENDA ITEM NO: 10.2** 

#### UNIVERSITY COUNCIL

#### **NOMINATIONS COMMITTEE**

#### **REQUEST FOR DECISION**

PRESENTED BY: Eric Lamb, Chair, Nominations Committee of Council

**DATE OF MEETING:** December 15, 2022

SUBJECT: Senior Leader Searches

#### **DECISION REQUESTED:**

As recommended by the Nominations Committee of Council, that the senior leadership search committee nominations (below) be approved effective immediately.

#### **SUMMARY:**

The Board-approved <u>Search and Review Procedures</u> specify that Council will appoint the following members to these search committees:

- Deans, Executive Directors, and the Directors of GIFS and GIWS
  - o Council elects one senior leader who is also a member of Council
- Vice provosts
  - One senior leader who is also a member of Council
  - Four GAA members selected by Council

On December 8, the Nominations Committee unanimously carried a motion nominate the following individuals to search committees:

- Vice Provost, Indigenous Engagement
  - Vicki Squires, Associate Dean, College of Education
- Dean of Medicine
  - Debby Burshtyn, Dean of Graduate and Postdoctoral Studies
- Dean of Kinesiology
  - Solina Richter, Dean of Nursing
- Director, Global Institute for Water Security
  - Suzanne Kresta, Dean of Engineering

For the Vice Provost Indigenous Engagement search, four GAA members will be nominated following the implementation of the <u>deybwewin | taapwaywin | tapwewin: Indigenous Truth Policy.</u>

The slate of potential nominees was determined by considering the specific vacancies, reviewing the list of senior administrators who are also University Council members, reviewing the list of Council members (depending on the vacancy), examining the list of current committee membership, as well as the representation of disciplines, areas of expertise, workload, and EDI. Then the Nominations Committee discussed and explored who may be interested and willing to serve.

# UNIVERSITY COUNCIL GOVERNANCE COMMITTEE NOTICE OF MOTION

**PRESENTED BY:** Roy Dobson, Chair, Governance Committee

**DATE OF MEETING:** December 15, 2022

SUBJECT: School of Environment and Sustainability (SENS) Faculty Council

Membership

**DECISION REQUESTED:** It is recommended

That Council approve the membership changes to the Faculty Council of the School of Environment and Sustainability as shown

in the attachment and that Council's Bylaws be amended

accordingly.

#### **PURPOSE:**

Faculty Council bylaws require approval by University Council (Council) at the recommendation of the Governance Committee of Council. This is a notice of motion to Council for changes to SENS Faculty Council Bylaws in accordance with the requirement for a 30-day notice of any University Council Bylaws amendments. Faculty Council memberships are included in the Council Bylaws, and therefore require this notice. A request for decision on the proposed revisions to the SENS Bylaws will be presented to Council on January 26, 2022.

#### **DISCUSSION SUMMARY:**

The Governance Committee met with Dr. Karsten Liber, Executive Director of SENS, on November 1, 2022, to discuss revisions approved by the SENS Faculty Council to its Bylaws, and to ensure the revised Bylaws remained in accordance with the Bylaws of University Council. There was one change suggested by SENS to add a staff person as a voting member to the Faculty Council. The Governance Committee requested that this be amended to non-voting status, in keeping with *The University of Saskatchewan Act, 1995*, and the membership of University Council.

#### **NEXT STEPS:**

The Governance Committee noted that there are four other colleges or schools who have staff positions as voting members on their faculty councils. They will be contacted to request their memberships be revised to align with the legislation and bylaws of Council.

#### ATTACHMENT:

1. SENS Faculty Council Bylaws – revisions showing in markup



#### **Faculty Council Bylaws**

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any committee of that council is inconsistent with this bylaw, this bylaw has precedence. PART ONE: -FACULTY COUNCIL REGULATIONS

#### **Constitutional Powers and Duties**

The faculty council of the School of Environment and Sustainability is established under the authority of the University of Saskatchewan Council, whose powers and duties are in turn established by the University of Sas-

These bylaws describe and set forth procedures relating to the governance of the faculty council of the School of

Environment and Sustainability, and are subject to the bylaws, policies, and regulations of the University Council, which establishes the faculty council. -To the extent that any previous resolution of the faculty council or its predecessors or

Under Part Three of the University Council's Bylaws, the faculty council of each college or school, subject to the provisions of the University Act, the Bylaws of the University Council and the general control of the University Council, shall have charge of matters of scholarship and discipline. -The duties delegated by University Council to the faculty councils are laid out in Part Three, Section V, Subsection 2 of the University Council Bylaws.

In addition to these statutory powers and duties, faculty council serves as a forum for the participation and engagement of members of faculty council in discussions of policies, plans, and decisions by the School administration that directly affect those areas for which faculty council has responsibility.

#### Membership

**PREAMBLE** 

The membership of the faculty council of the School of Environment and Sustainability is prescribed in the Bylawsof the University Council, Part Three, Section V, Subsection 1. -At the time of approval of these bylaws, membership is specified as follows:

- (i) The faculty council of all colleges and schools shall include the following (\*denotes non-voting members):
  - (a) The President of the University\*
  - (b) The Provost and Vice-President Academic \*
  - (c) The Vice-President Research\*
  - (d) The Vice-President Finance and Resources\*
  - (e) The Vice-President University Relations\*
  - (f) The Vice-Provost <u>Teaching</u>, <u>Learning</u> and <u>Student Experience</u>\*
  - (g) The Vice-Provost Indigenous Engagement\*
  - (g) The Vice-Provost Teaching and Learning\*
  - (h) Chief Information Officer and The Associate Vice President Student and Enrolment Services\*
  - (i) The Associate Vice-President Information and Communications Technology\*
  - (ij) The Dean of the College, or School or, in the case of a School that is not part of a College, the Executive Director of the School, when the School is not encompassed within a College
  - (jk) The Dean of the College of Graduate and Postdoctoral Studies or designate
  - (kl) The Dean of the, University Library or designate\*
  - (Im) The University Secretary or designate\*
  - The University Registrar or designate\*

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School of Environment and Sustainability

Faculty Council Bylaws

Approved by SENS Faculty Council October 14, 2016 Approved by University Council February 16, 2017 Revisions Approved by SENS Faculty Council May 11, 2018 Revisions Approved by University Council December 17, 2020

- (ne) Such other persons as the University Council may, from time to time, appoint in a voting or non-voting
- (op) Such other persons as the Faculty Council may, from time to time, appoint in a non-voting capacity\*

Faculty of the School of Environment and Sustainability

See (i), Sections (a) to (o) above.

(pq) All faculty members who hold a standard, 100%, in scope appointment in the School-

- (QF) All faculty members holding primary-joint and secondary-joint appointments in the School-
- One graduate student representatives, one representative registered in either the School's thesis programsPhD or MES Programs and one registered in the School's non-thesis programsproject based graduate student representative, one of which will be the president of the School of Environment and Sustainability Students' Association (SENSSA) .-
- (st) One postdoctoral fellowPostdoctoral Fellows registered in the School through the College of Graduate and Postdoctoral Studies (CGPS), and, selected by the fellows of the School.

The following members may be heard in faculty council, but may not vote:

- Associate members
- ii. Adjunct members

Members on leave retain their right to participate and vote in meetings but are not counted in quorum.

In accordance with a duly approved motion of the faculty council, it may recommend changes in its membership to the University Council.

#### Appointment and Election of Members

For those members of the faculty council who are not members by virtue of their position as administrators or asmembers of the faculty of the School of Environment and Sustainability:

- 1. Sessional lecturers currently employed by the School shall be heard in faculty council, but may not vote.
- 2. The president of the School of Environment and Sustainability Students' Association (SENSSA President) shall serve on faculty council concurrently with their his/her term as SENSSA President, and shall vote.
- 3. The second graduate student representative from any of our graduate programs of either the PhD, MES or Professional Programs shall serve on faculty council, have a vote, and be selected by the School's students.
- 4. The postdoctoral fellowPostdoctoral Fellows representative shall serve on faculty council, have a vote, and be selected by the School's fellowsFellows.
- A vacancy in SENS graduate student or the postdoctoral fellow representatives will not affect the number required for quorum.
- Staff members shall be heard in faculty council, but may not vote.

An ex officio member who is entitled under Council bylaws to delegate their his or her membership may designate an individual to serve on the faculty council with the same powers as the designator. -Such designations will last for a twelve\_month period of time and are subject to renewal. In the event that the individual is unable to complete the full term, another individual may be designated in theirhis or her place. To initiate the designation, the ex officio member will inform the chair of faculty council. -During the period of designation, the ex officio member who initiated the designation may attend meetings of the faculty council with a voice but no vote.

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School of Environment and Sustainability

#### D. <u>Duties, Terms of Office and Election of Officers</u>

The Executive Director of the School of Environment and Sustainability is the chair of the faculty council.
The chair shall vote.

2. The chair shall be responsible for:

- (a) <u>PresidingTo preside</u> at all meetings of the faculty council, to preserve order and decorum and, subject to appeal, to decide all questions of order and other questions as provided in these bylaws.
- (b) PreparingTo prepare a draft agenda for each meeting of the faculty council and to present it for approval at the meeting.
- (c) In accordance with the University Council's Bylaws, <u>transmittingto transmit</u> to the University Council for consideration and review all matters which belong to the care of the University Council or which from their nature concern more than one college or school.
- (d) EnsuringTo ensure the maintenance of an archive of the proceedings and all approved minutes of faculty council meetings.
- (e) As the spokesperson for faculty council, <u>explainingto explain</u> the decisions, activities, and procedures of faculty council.

The chair may seek the guidance and assistance of the Governance Committee of University Council with respect to matters of procedure.

3. The vice-chair of faculty council shall be designated by the Executive Director.

- 4. In the chair's disability or absence, the vice-chair shall have all the powers and perform all the duties of the chair. -The vice-chair will preside at meetings in place of the chair if the chair declares a conflict of interest in any matter.
- The secretary acts as the delegate of the University Secretary under University Council's Bylaws Part Three, Section V.1.E. -Under the general direction of the chair, the secretary shall be responsible for:
  - (a) Assisting To assist the chair in the preparation of agendas and minutes
  - (b) <u>ArrangingTo arrange</u> for the distribution of notice of meetings, agendas, and minutes to all members of the faculty council.
  - (c) Recording To record attendance at all meetings.
  - (d) Recording To record all motions, resolutions, and other decisions taken at meetings.
  - (e) ArrangingTo arrange for and carryingearry out elections in accordance with these bylaws and providingprovide the result to the chair.

#### E. <u>Meetings</u>

- Regular meetings of the faculty council will be held 8\_—10 times each academic year, typically once amonth during the regular academic session.
- 2. Notice of regular meetings will be in writing and will be provided to all members no less than [30] days in advance of the meeting.
- 3. A special meeting of the faculty council may be held at any time upon the call of the chair, or in the chair's disability or absence, of the vice-chair. -Upon the written petition of not fewer than 20% of voting members, the chair shall call a special meeting for the transaction of such business only as may be specified in the notification of the meeting. Special meetings require written notice to all members not less than seven [7] days in advance.
- 4. An agenda and, wherever practical, all supporting materials shall be <u>made availablesent</u> to each member of the faculty council at least two [2] days in advance of the meeting.

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- 5. The quorum for regular and special meetings will be 50% plus one of faculty in-scope of the University of Saskatchewan Faculty Association (<u>USFA</u>) holding standard, primary-joint, or secondary-joint appointments with the School. -Any faculty meeting these criteria who are on leave shall not be counted in the calculation of quorum. -Faculty members on leave retain the right to participate in meetings, but are not considered part of quorum.
- 6. Any regular meeting may be postponed or cancelled at the call of the chair.
- 7. Regular meetings of the faculty council are normally open to the members of the university community and may, at the discretion of the chair, be open to the general public. -Non-members may speak at the discretion of the chair but, unless they are voting members of the faculty council, are not entitled to vote. -The chair may call for any meeting or portion of a meeting to be closed. -Every member of the faculty council, whether a voting or non-voting member, shall be entitled to attend closed meetings and sessions, unless that member has a conflict of interest, in which case the conflict shall be declared, and the chair shall rule whether the member should remain. -Student members will be considered to be in a conflict of interest and excluded from consideration of those matters where the performance of students is under review or consideration.

#### F. Procedures and Voting

- Meetings shall be presided over by the chair or, in the absence or disability of the chair, the vice-chair; or, in the absence or disability of both, by any other member of the faculty council as agreed to by the majority of members at the meeting.
- The agenda will be approved at the beginning of each meeting. -Except as provided elsewhere in these bylaws, all questions legitimately before faculty council shall be decided by a majority of votes of the members present.
- Voting will normally be by show of hands, except in instances where the USFA Collective Agreement specifies a written vote. -A procedural motion to require a written vote must be seconded and approved by majority.
- 4. In matters requiring an urgent decision, and at the call of the chair, a motion may be put to the members electronically. -Electronic approval of a simple majority of the voting members of faculty council to any motion will be deemed to have the same force and effect as a motion adopted by a vote of the members at a meeting duly convened, and will be recorded in the minutes of the faculty council.
- 5. Any member may have his or her vote recorded for the minutes on request. The number voting for or against a motion shall be entered on the minutes at the call of any two [2] members.

#### G. Committees

- The standing committees of the School of Environment and Sustainability as of January 1, 2017 are:- Admissions and Awards, Graduate; Academic Programs, Engagement, and Undergraduate Programs.
- The faculty council may establish standing and ad hoc committees to facilitate its work and, subject to the
  approval of University Council and without jeopardizing Council's authority, may delegate decisions to its
  standing committees.
- Unless a motion of faculty council passed in accordance with a delegation by the University Council specifically provides otherwise, all recommendations of committees will be brought to faculty council for consideration.
- All standing committees will meet and report to faculty council at least five [5]-times each academic year.
   Responsibility for calling committee meetings rests with the chair of the committee.
- Standing committees may create subcommittees, including subcommittees composed of persons who are not members of faculty council, but who are affiliated with SENS.

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Faculty Council Bylaws

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- 6. There is no requirement that committees be composed entirely of faculty council members.
- 7. All standing and ad hoc committees will have written terms of reference outlining their composition and accountabilities and approved by the faculty council. –Each committee should regularly review its own terms of reference; and may recommend changes to faculty council as required. –The membership and terms of reference of standing committees of the faculty council are specified in Part Two of these bylaws.
- Faculty shall be appointed to committees by the chair of the faculty council as part of the regular assignment
  of duties. <u>Staff shall also be appointed by the chair of the faculty council.</u> SENSSA is responsible for the
  appointment of student members, where applicable.
- 9. The term of office for the chair and members of standing committees is outlined in the terms of reference for each committee.
- 10. Term of office for chairs and members of standing committees will begin July 1 unless otherwise specified. The term of student members will normally begin on October 1.
- 11. A vacancy will be declared in the case of a committee member who will be absent from the campus or otherwise unavailable to attend meetings for a period of six consecutive months or more.
- 12. In the case of a vacancy on a committee, the faculty council delegates authority to fill the vacancy to the Executive Director in accordance with the membership requirements of the committee, for the balance of the academic year.
- 13. The Executive Director is an ex officio non-voting member of all standing committees.
- 14. An ex officio member of a committee may designate an individual to serve in theirher or his place with the same powers as the designator. –Such designations shall last for a twelve\_month period of time and are subject to renewal. –In the event that the individual is unable to complete the full term, another individual may be designated in theirhis or her place. To initiate the designation, the ex officio member will inform the chair of the faculty council and the chair of the committee involved. During the period of designation, the ex officio member who initiated the designation may attend meetings of the committee with a voice but no vote.
- 15. Committees may appoint a vice-chair. In the absence of the chair, and where a vice-chair has been appointed, the vice-chair will preside. In the absence of both the chair and vice-chair, the committee may appoint a member to chair the meeting.
- 16. The quorum for all standing committees is a majority of the voting members.
- 17. Matters decided by the committee shall be decided by a majority vote of those present and eligible to vote. The chair shall have the deciding vote in the case of a tie.
- 18. The Executive Director may seek the advice or assistance of a committee of faculty council with respect to particular items of business. -The advice and assistance shall not contradict or conflict with policies of the faculty council, and the committee shall report to faculty council on the general nature of the advice given.

#### H. Records

- Council Bylaws require that "each faculty council shall keep a record of its proceedings and this record shallbe open to any member of the faculty council. A copy of the proceedings shall, upon request, be furnished by its Secretary to the Chair of the University Council and/or to the President of the University."
- Wherever practical, draft minutes, including a record of all motions and resolutions, from all regular and special meetings, shall be circulated to all members with the agenda material for the next meeting, and will be presented for adoption at that meeting.

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3. Records of motions from closed sessions may be deemed confidential by the chair and the related portion of the minutes may remain confidential at the discretion of the chair. In such cases, the non-confidential portion of the minutes will reflect the fact that a confidential section has been removed. –Both the non-confidential and the confidential portion of the minutes are considered to constitute the official record of the meeting and will be preserved for the official archive.

#### I. Independence and Conflict of Interest

- Members of the faculty council and its committees will have as their principal concern the welfare of the School and of the university. -They will exercise independent judgment and may not act as agents of any person or organization. [taken from Council Bylaws, Part Two, Section V.1]
- 2. There are no restrictions on the right of a member of faculty council to participate in debate and to vote on any matter that comes before the faculty council. –However, if a member of faculty council has a conflict of interest in any matter under consideration, the member shall disclose theirhis or her interest when speaking on the matter in faculty council proceedings, and the disclosure will be recorded in the minutes.
- 3. A member of a committee of the faculty council will disclose and identify a conflict of interest (including a perceived conflict of interest), and will abstain from voting in committee proceedings on matters on which they have he or she has a conflict of interest. -When appropriate, the member will withdraw from all committee deliberations with respect to the matter. -The minutes will reflect the disclosure and any abstention or withdrawal
- 4. The chair or a member of a committee is entitled to raise the question whether another member has a conflict of interest or perceived conflict of interest on a matter before the committee, and to ask such a member to withdraw from the deliberations of the committee and/or to refrain from voting on a matter before the committee.

#### J. <u>Amendment</u>

A motion to amend the bylaws will be preceded by a notice of motion presented in writing to the membersnot less than thirty-[30] days prior to the date of the meeting at which the motion is to be considered, and
will require a 2/3 majority vote of those present and voting.

#### PART TWO: -COMMITTEE TERMS OF REFERENCE

#### A. Standing and ad hoc Committees of SENS Faculty Council

#### 1. Admissions and Awards Committee (A&A)

#### Context

The School of Environment and Sustainability administers four graduate <u>degree</u> programs and <u>eight graduate</u> ateene undergraduate certificate <u>programs—for which A&A has the responsibility for overseeing admissions</u> and awards:

#### Degree Programs

- Master of Sustainability (MSs) with fields of study in Regenerative Sustainability and Energy Security Master of Sustainable Environmental Management (course based)
- Master of Water Security (<u>MWScourse-based</u>)
- Master of Environment and Sustainability (<u>MESthesis based</u>)

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Doctor of Philosophy in Environment and Sustainability (PhDthesis-based)

Undergraduate Certificate Programs

of Proficiency in Sustainability Solutions

- Governance Foundations for Sustainability
- Community Energy Planning and Finance
- Energy Transitions
- Sustainable Water Management
- Water Science
- Water Resources
- Climate Change Vulnerability Assessment and Adaptation Action

#### Mandate

To administer all graduate awards, scholarship and fellowship nominations, and admissions for the Schoolof Environment and Sustainability-

#### Responsibilities

The Admissions and Awards Committee has the following responsibilities:

- 1. To administer the admissions of the School. -The Admissions and Awards Committee oversees the selection and admission of students to the School's graduate programs. -This includes ensuring that recommendations for admission are forwarded to the College of Graduate and Postdoctoral Studies (CGPS), and that applicants are informed by letter that they have been so recommended. Copies of these letters are to be sent to CGPS Admissions; the actual admission is determined by CGPS. All Negative decisions (both positive and negative) are must be communicated to applicants through the USask Recruit system. SENS will keep documentation regarding allnegative decisions on file for one year\_\_, as the decision may be appealed to the CGPS Admissions and Recruitment Committee.
- 2. To administer scholarships and fellowships for the School. -The Admissions and Awards Committee isshall be responsible for the distribution of scholarship funds allocated to SENS by the University of Saskatchewan. -The Committee will ensure that all students receiving a scholarship or fellowship through SENS are aware of the conditions for renewal of such awards. -The Committee will ensure that CGPS is notified regarding qualified applicants for Dean's Scholarships, and will work with the Graduate AdvisorsSecretaries to ensure that students are aware of external funding opportunities, and will assist with applications for these as appropriate.
- Experience Awards, the Graduate Research Fellowships, Fellowship, the Graduate Teaching FellowshipsFellowship, the Excellence in EnvironmentMowat Awards, and Sustainability Graduate Award, and the nominations for the CGPS Thesis awards. The Committee will ensure that all students (and their supervisors) eligible for an award are aware of the conditions for applying. The Committee will ensure that CGPS is notified regarding qualified applicants for awards and will work with the Graduate AdvisorsSecretaries and supervisors to ensure that all eligible students are nominated and will assist with nominations for these as appropriate. Two nominees from the Committee will work with the AssistantAssociate Director Academic and the Executive Director to select winners of SENS awards such as the Excellence in Environment and Sustainability Graduate Mowat Award.
- 4. To advise or assist eligible students with submission of scholarship and fellowship applications external to the School (e.g., University of Saskatchewan Dean's Scholarship, Tri-AgencyCouncil fellowships)):

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3. To administer  $\underline{\text{graduate}}$  awards for the School. This includes, but is not limited to, the Research and

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- 5. To develop policies related to student funding, admissions, advising, and supervision, and ensure those policies are followed:
- To ensure that admission policies support the commitment to equity, diversity and inclusion made by SENS in its graduate handbook-
- 7. To guide the transfer of existing University of Saskatchewan graduate students into the School-
- To help build reconciliation with Indigenous peoples, as appropriate, through the committee's various activities.

#### Membership

The Committee will be composed of three or more faculty members (including the Committee Chair) who are also members of CGPS the College of Graduate and Postdoctoral Studies. The Executive Director will recommend appointments to this committee, with the approval of the School's faculty. -The Executive Director will also appoint at least one staff member to A&A as a non-voting member. All members including the chair, faculty, and staff will function as full members with voting privileges. Members will be appointed or re-appointed each year, but an effort will be made to provide continuity with respect to the Committee's membership.

The Executive Director will recommend appointment of the Chair for this committee, with approval of the School's Faculty Council. The Chair shall have a vote. The term of appointment is typically three years.

#### Meetings

Meetings of the Committee will be held regularly so that admission, scholarships, scholarship and otherdeadlines can be met. -The Committee will operate by consensus, or by majority vote if consensus cannot be reached. The Chair of the Committee has a vote. Administrative support will be provided by the School.

#### Accountability

The Admissions and Awards Committee will be accountable to the faculty and the Executive Director of the School through its Chair. -The Committee Chair (or designated alternate) shall report monthly to the SENS Faculty Council during the regular academic session.

#### **Graduate**Academic Programs Committee (GPC)

#### Context

The School of Environment and Sustainability administers four graduate programs, including, and one undergraduate certificate:

- Master of Sustainable Environmental Management (course\_, and project\_, and based)
- Master of Water Security (course and project-based)
- Master of Environment and Sustainability (thesis-based degree programs and graduate-level certificate programs.)
- Doctor of Philosophy in Environment and Sustainability (thesis-based)
- **Undergraduate Certificate of Proficiency in Sustainability**

To provide strategic guidance for the development, integration, advancement, and evaluation of the graduate academic programs of the School. -This includes overseeing the curricula of the SENS graduate academic programs, making recommendations to the School's faculty regarding course and program requirements, and supporting everseeing the design and implementation of innovative practices within courses and Formatted: Space Before: 6 pt

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the four SENS graduate courses and SENS graduate academic programs. The <u>Graduate Academic Programs</u> Committee will <u>manageoversee</u> the development and implementation of new <u>graduate programs (both degrees ander certificates)</u> in SENS.

#### Responsibilities

The Graduate Programs Committee has the following responsibilities:

- To support and help administer the school's graduate programs including To oversee the curriculum, teaching, and teaching evaluation of the academic programs of the School, ensuring that students are provided with essential knowledge, skills, and abilities in the area of environment and sustainability.
- To support inclusion, equity, and diversity in our graduate programs and course offerings by providing advice and support
- 3. To assess capacity to deliver the graduate programs within the School
- 2.4. To supportTo eversee the development and implementation of new graduate programs or certificates in the School
- To propose, and possibly develop, new graduate programs, or other academic and training programs in the School
- 3.6. To oversee the development and implementation of innovative learning opportunities, non-traditional course formats, and alternative ways of knowing and learning in the SENS curricula, such as: experiential learning experiences, field course experiences, distributed learning, and compressed course formats
- To undertake periodic review and renewal of SENS graduate programs as requested by faculty council
  or the Executive Director
- 8. To recommend possible changes to the graduate academic programs of the School to the School's Executive Director and faculty in light of changing priorities within the School and University and in response to changes and evolution observed within comparable Canadian and international graduate programs
- 4-9. To support course design and To ensure that the implementation that considers needed accommodations for diverse students. This includes supporting accommodations forefrany non-traditional formats including the accommodation of students with disabilities or other special needs identified by access and equity services.
- 5.—To support Indigenization in SENS curricula and oversee linkages of the academic programs and to help build reconciliation with internal and external partners.
- 6. To assess capacity to deliver the graduate programs within the School.
- 7.10. To explore ways to make SENS courses attractive to, available to, and relevant for Indigenous peoples, where appropriate, through the committee's various activities students.
- 8.11. To ensure that, at the least, a subset of the SENS course offerings is available to students beyond those registered in the School-
- 12. To coordinate, as needed, with the Undergraduate Programs Committee on curricular support, strategic decision-making, and other areas
- To recommend possible changes to the academic programs of the School to the School's Executive
  Director and faculty in light of changing priorities within the School and University, and in response to
  changes and evolution observed within comparable Canadian and international graduate programs;
- 10. To undertake periodic review and renewal of SENS graduate programs.

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- 11. To propose and possibly develop new graduate programs, or other academic and training programs, in the School.
- 12. To help build reconciliation with Indigenous peoples, where appropriate, through the committee's various activities.

#### Membership

The Committee will be composed of three or morefour faculty members (including the Committee Chair) who are also members of CGPS, the College of Graduate and Postdoctoral Studies, and up to 2 students. The Executive Director will recommend appointments to this committee, with the approval of the School's faculty. In addition to its faculty members, the Committee will include one or two graduate students who will have voting privileges. The Executive Director will also appoint at least one staff member to serve on GPC as a non-voting member. All members—the chair, faculty, students, and staff—will function as full members with voting privileges. Members will be appointed or re-appointed each year, but an effort will be made to provide continuity with respect to the Committee's membership.

#### Chair

The Executive Director will recommend the appointment of the Chair for this committee, with the approval—of the School's faculty. The Chair shall have a vote.—The term of appointment is typically three years.

#### Meetings

Meetings of the Committee will be held regularly to address the School's graduate programs and currice ula\_curriculum. The Committee will operate by consensus, or by majority vote if consensus cannot be reached. The Committee will report monthly to the School Faculty Council during the regular academic session. Administrative support necessary to fulfill the committee's responsibilities will will be provided by the School.

#### Accountability

The <u>GraduateAcademic</u> Programs Committee will be accountable to the faculty and the Executive Director of the School through its Chair. –The Chair (or designate) will report monthly to the SENS Faculty Council during the regular academic session.

# 3. Engagement Committee

#### Context

The mission of the School of Environment and Sustainability is to enable sustainable communities and environments through collaborative research and teaching, graduate student engagement, and community involvement. We broaden understanding and develop champions of environmental sustainability by creating, exchanging, and translating knowledge using diverse perspectives.

To assist in the realization of this mission, the Engagement Committee will focus on the facilitation of knowledge creation, exchange, translation, and community involvement, as they relate to the teaching, research, and scholarly activities of the School.

Outreach is seen as one of the cornerstones to achieving the goals of the committee and of SENS. –The Engagement Committee will have an important role in coordinating, and when appropriate, providing support for outreach activities both internal and external to SENS and the University.

#### Mandate

To facilitate and undertake outreach and engagement activities on behalf of the School of Environment and Sustainability, with an aim to extending the activities of the School into the local and regional community.

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#### Responsibilities

The Engagement Committee has the following responsibilities:

- To identify and develop potential partnerships with other academic and administrative units at the University of Saskatchewan, and with organizationsexternal agencies outside of the University, with a focus on knowledge creation, exchange, and translation:
- To assist, where needed, identify opportunities for community consultation beyond the instructor of School.
- 3-2. To plan ENVS 990 to plan seminars in accordance with the ENVS 990: -Seminar in Environment and 
  Sustainability policy-
- 4-3. To identify opportunities for SENS to host special seminars or lecturers of interest to the public\_\_for example, a SENS Earth Day lecturer.
- 5.4. To oversee the annual SENS spring research symposium and assist ENVS 992 Project Directors in the delivery of the annual SENS summer professional symposium To oversee the SENS Symposium.
- To ensure that planning for all events and activities are viewed through a lens of equity, diversity, and inclusion
- To ensure that Indigenous perspectives are well represented and help build reconciliation with Indigenous peoples, as appropriate, throughin the committee's various activities engagement work of the School
- 7. To liaise with partners regarding areas of mutual interest, with a focus on knowledge creation, exchange, and translation.
- 8.7. To help ensure that the School of Environment and Sustainability is represented as required at bothinternal and external events relating to outreach and engagement.
- 8. To workhelp build reconciliation with Indigenous peoples, as appropriate, through the School's Communication Specialist to liaise with SENS alumni, including administering the Alumni Ambassador Program
- 9. To provide input on strategic recruitment efforts and, where possible, to assist with recruitment events andeommittee's various activities

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#### Membership

The Committee will be composed of three or more faculty members (including the Committee Chair). The Executive Director will recommend appointments to this committee with the approval of the School's faculty. In addition to its faculty members, the Committee will include one graduate student who will have voting privileges, and tThe Executive Director will also appoint at least one staff member to serve on the Engagement Committee as a non-voting member. All members—the chair, faculty, students, and staff—will function as full members with voting privileges... Members will be appointed or re-appointed each year, but an effort will be made to provide continuity with respect to the Committee's membership.

#### Chair

The To be appointed by the Executive Director will recommend the appointment of the Chair for this committee with the approval of the School's faculty. The term of appointment is typically three years. -year term.

Meetings

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School of Environment and Sustainability

Approved by SENS Faculty Council October 14, 2016 Approved by University Council February 16, 2017 Revisions Approved by SENS Faculty Council May 11, 2018 Revisions Approved by University Council December 17, 2020 Revisions Approved by SENS Faculty Council, June 3, 2022

Meetings of the Committee will be held regularly to facilitate the planning and execution of outreach and engagement activities. The Committee will operate by consensus, and the Chair (or by majority vote if consensus cannot be reached.designate) will report monthly to the School Faculty Council during the regular academic session. Administrative support necessary to fulfill the committee's responsibilities will will be provided by the School. as required and appropriate.

The Engagement Committee will be accountable to the Executive Director and the Faculty of the Schoolthrough its Chair. The Chair (or designate) will report monthly to the SENS Faculty Council during the regular academic session.

## 4. Undergraduate Programs Committee (UPC)

Context

The School of Environment and Sustainability administers the Undergraduate Certificate of Proficiency in Sustainability, . The Environmental Programs Coordinator (EPC) is housed in SENS; this position has a 21-credit unit program designed to be completed concurrently with an mandate to provide value added support for the undergraduate degree. Because only the core certificate courses are offered by SENS, the certificate must reflect the current state of relevant environment and sustainability themed  $\underline{\text{undergraduate programming}} \underline{\text{environmental programs}}\underline{\text{at the }}\underline{\text{University of }}\underline{S}\underline{\text{askatchewan.}}\underline{\text{Strategic}}$ relationships with partners and units on campus are key to a successful undergraduate certificate program. As such, the EPC provides an important connection between SENS and these programs.

#### Mandate

To provide strategic guidance for the development, integration, advancement, and evaluation of undergraduate academic initiatives of the School. This includes overseeing the curricula and operations of the SENS undergraduate academic programs initiatives, making recommendations to the School's faculty regarding course and program requirements for these initiatives, and overseeing the design and implementation of innovative practices within undergraduate courses under SENS's SENS', academic authority. The Undergraduate Programs Committee will also support eversee, the development and implementation of new undergraduate programs in SENS.

## Responsibilities.

The Undergraduate Programs Committee has the following responsibilities:

- 1. To manage the structure To oversee the curriculum, teaching, and evaluation of the undergraduated academic programs of the School and oversee the curriculum of SENS's undergraduate courses, ensuring that students are provided with essential knowledge, skills, and abilities in the area of environment and sustainability
- To supporteversee the development and implementation of new undergraduate programs in the School, working in conjunction with the Academic Programs Committee.

Approved by SENS Faculty Council October 14, 2016 Approved by University Council February 16, 2017 Revisions Approved by SENS Faculty Council May 11, 2018 Revisions Approved by University Council December 17, 2020

School of Environment and Sustainability

Faculty Council Bylaws

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- 3. To oversee the development and implementation of innovative learning opportunities, non-traditional course formats, and alternative ways of knowing and learning in the undergraduate courses under <u>SENS'sSENS'</u> academic authority, such as:— experiential learning experiences, field course experiences, distributed learning, and compressed course formats.
- 4. To ensure that the implementation of <u>traditional andany</u> non-traditional <u>course</u> formats <u>includes accommodations for including the accommodation of students with disabilities or other special needs identified by access and equity services.</u>
- 5. To undertake regular review and renewal of SENS undergraduate programs, considering programming changes within the University, changing priorities within the School and University, and the evolving landscape for comparable undergraduate programming at Canadian and international institutions
- To recommend changes to SENS undergraduate academic programs to the School's Executive Director
  and faculty
- To assess program enrollment and advise on effective recruitment strategies to meet program enrollment goals and where possible, to assist with recruitment event and activities
- To evaluate the needs to effectively deliver the undergraduate programs within the School and make recommendations to the School's Executive Director
- To provide advising support for students working towards completion of SENS undergraduate programs
- 10. To administer SENS undergraduate program awards, including co-ordination of annual calls for award nominations, and adjudication of awards
- 5.11. To promote To oversee linkages of the undergraduate academic programs with internal and external partners =
- 6. To assess capacity to deliver the undergraduate programs within the School.
- 7-12. To explore ways to make SENS undergraduate courses attractive to, available to, and relevant for Indigenous students.
- To recommend possible changes to the undergraduate academic programs of the School to the
  School's Executive Director and faculty in light of changing priorities within the School and University,
  and in response to changes and evolution observed within comparable Canadian and international
  undergraduate programs;
- 9. To undertake periodic review and renewal of SENS undergraduate programs.
- 40.13. To help build reconciliation with Indigenous peoples, where appropriate, through the committee's various activities -
- 14. To support inclusion, equity, and diversity in SENS undergraduate programs and course offerings by providing advice and support
- 15. To coordinate, as needed, with the Graduate Programs Committee on curricular support, strategic decision-making, and other areas.

#### Membership

The Committee will be composed of <a href="mailto:threetwo">threetwo</a> or more faculty <a href="mailto:members">members (including the Committee Chair) and <a href="mailto:will include faculty">will include faculty</a> who instruct undergraduate courses under <a href="mailto:the School'sSENS">the School'sSENS</a> academic authority. The <a href="mailto:EPC will be an ex officio member of this committee.">The Executive Director will recommend appointments to

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School of Environment and Sustainability

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this committee, with the approval of the School's faculty. In addition to its faculty members, the Committee will include one graduate student, to be invited by the committee to serve for a one-year term with voting privileges. The Executive Director will also appoint at least one staff member to serve on UPC as a non-voting member. All members the chair, faculty, students, and staff will function as full members with voting privileges. Members will be appointed or re-appointed each year, but an effort will be made to provide continuity with respect to the Committee's membership. Where deemed appropriate by the committee, faculty who teach in SENS undergraduate programs but do not hold a SENS appointment, or University staff working on undergraduate sustainability programming may be invited to participate as ex officio members.

The Executive Director will recommend the appointment of the Chair for this committee. with the approval of the School's faculty. The Chair shall have a vote. The term of appointment is typically three years.

Meetings

Chair

Meetings of the Committee will be held regularly to administer the School's undergraduate programs.... The Committee will operate by consensus, or by majority vote if consensus cannot be reached. The Committee will report monthly to the School Faculty Council during the regular academic session. Administrative support necessary to fulfill the committee's responsibilities will be provided by the School.

Accountability

The Undergraduate Programs Committee will be accountable to the faculty and the Executive Director of the School through its Chair. -The Chair (or designate) will report monthly to the SENS Faculty Council during the regular academic session.

#### Other School Committees Not Accountable to Council

Committees Governed by the Collective Agreements

- 1. Search Committees
- 2. Renewals and Tenure Committee
- 3. Promotions Committee
- 4. Salary Review Committee

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School of Environment and Sustainability

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# UNIVERSITY COUNCIL ACADEMIC PROGRAMS COMMITTEE

REPORT FOR INFORMATION

**PRESENTED BY:** Carolyn Augusta , Chair, Academic Programs

Committee

**DATE OF MEETING:** December 15, 2022

**SUBJECT:** Program Name Changes – Bachelor of Arts

Archaeology and Anthropology to Bachelor of Arts Anthropology and Bachelor of Science in Archaeology

to Bachelor of Science in Anthropology

COUNCIL ACTION: For Information Only

#### **SUMMARY:**

At its meeting of November 16, 2022, the Academic Programs Committee passed the following motions:

- That the Academic Programs Committee approve the name change for the Bachelor of Science in Archaeology to the Bachelor of Science in Anthropology, effective September 2024.
- That the Academic Programs Committee approve the name change for the Bachelor of Arts in Archaeology and Anthropology to the Bachelor of Arts in Anthropology, effective September 2024.

The Academic Programs committee has the authority to approve name changes for fields of specialization.

The name change reflects the norm in the discipline, with Anthropology being the parent discipline, with subfields of specialization which includes Archaeology.

# **ATTACHMENTS:**

 Request for Name Change – Archaeology and Anthropology/Archaeology to Anthropology



# Request for Change of Name

This Request form and attachments will be the basis for decision-making about this change.

Submitted by:		
Date		
Date		
College		
College approval	date	
Proposed effecti	ve date of the change	
1. Proposed cha	ange of name	
	From:	To:
College		
l		
Department		
Program name		
Degree name		
Name of Field of	f Specialization (major, minor, conce	ntration, etc)
Course label (al	phabetic)	
Building		
Street		
Other		

# 2. Documentation

Rationale
Provide a rationale for the change and describe the background leading to this decision.
love and all the school of
Impact of the change Please describe any potential impact of this change, including any of the following areas if relevant:
- impact on students
- impact on faculty
- impact on staff
<ul><li>impact on alumni</li><li>effect on other programs, departments, colleges, centres</li></ul>
- impact on university-wide systems (e.g. SiRIUS, UniFi, PAWS, U-Friend, Library, About US, etc.)
- resource areas such as library resources, physical facilities, and information technology
- external impact (e.g. reputation, accreditation, other institutions, high schools, community organizations,
professional bodies). Please attach any statements or opinions received about this change.
r lease attach any statements of opinions received about this change.
Attachments

Costs Please describe whether this change will result in any additional costs for the university (ie, repainting signs, technical changes in SiRIUS, PAWS, financial services, etc.)
Consultation Please describe any consultation undertaken with other university offices, such as Student and Enrolment Services, Institutional Strategy and Analytics, Institutional Planning and Assessment, Financial Services, Facilities Management, Office of the University Secretary, Information Technology Services, etc. Please attach any memos or emails received about this consultation
Attachments

# 3. Review and Approval Authority

All changes of names for academic entities must be requested by the responsible college, following internal approval by its own approval procedures.

After submission of the Request by the College, the following approval procedures are used, and must be initiated by the College:

- **Changes of course labels** are approved by the Registrar in consultation with the college offering the courses. Any disputes arising over course label changes will be referred to the Academic Programs Committee for resolution. Course label changes are to be distributed for information through the Course Challenge system.
- Changes of names for colleges and departments are approved by University Council (following recommendation by the Planning & Priorities Committee) and by the Board of Governors, if the name is honorific.
- Changes of names for degrees or a degree-level programs are approved by University Council
- Changes of names for fields of specialization are approved by the Academic Programs Committee of Council.
- Changes of names for buildings, streets and other physical entities are approved by the Board of Governors (following recommendation by the Naming Committee).

If you have any questions about this form or these procedures, please contact the Office of the University Secretary or email <a href="mailto:university.secretary@usask.ca">university.secretary@usask.ca</a>

Name and phone number of person completing this form:

# ARCH courses to be relabeled and renumbered where necessary:

Minor course revisions (effective 202405):

ARCH 112 The Human Journey Introduction to Archaeology and Biological Anthropology

ARCH 116 Introduction to Near Eastern and Classical Archaeology

**ARCH 250 Introduction to Archaeological Science** 

**ARCH 251 Introduction to Archaeological Interpretation** 

ARCH 252 Near Eastern Archaeological Field Work

**ARCH 257 Archaeology of Ancient Egypt** 

**ARCH 258 Archaeology of Ancient Mesopotamia** 

**ARCH 259 Archaeology of North America** 

**ARCH 270 Human Evolution** 

**ARCH 350 Introduction to Boreal Forest Archaeology** 

**ARCH 352 Historical Archaeology** 

**ARCH 353 Plains Archaeology** 

ARCH 356 Development of Complex Cultures in Eastern Mediterranean and Near Eastern Regions

**ARCH 357 The Archaeology of Prairie Settlement** 

ARCH 359 Archaeology of Northwest Coast and Plateau

**ARCH 360 Archaeological Resource Management** 

**ARCH 361 Archaeological Field Methods** 

**ARCH 383 Career Internship in Cultural Resource Management** 

**ARCH 459 Geoarchaeology** 

**ARCH 462 Contemporary Archaeological Theory** 

ARCH 465 Spatial Analysis of Archaeological Data

**ARCH 470 Human Osteology** 

**ARCH 471 Forensic Anthropology** 

**ARCH 472 Paleopathology** 

**ARCH 475 Bioarchaeology** 

Relabel to ANTH (no change to number).

Rationale: The label change corresponds with a broader name change for the department and all undergraduate programs, with the "Department of Archaeology and Anthropology" becoming the "Department of Anthropology." The new department name is simpler, further integrates our programs, and aligns with most other anthropology/archaeology departments at universities across North America (archaeology being one of several subdisciplines of anthropology). The BA programs in Archaeology and Anthropology will be similarly re-named "Anthropology." All undergraduate Archaeology (ARCH) courses will therefore be renamed "Anthropology" (ANTH).

# ARCH 244 Archaeology and Cultural Development Ancient Israel and Syria Late Bronze Age to Hellenistic Period

Relabel/Renumber to ANTH 241

Rationale: See above. Number is being changed as ANTH 244 already exists.

# ARCH 330 The Archaeology of Human Environmental Impact

Relabel/Renumber to ANTH 331

Rationale: See above. Number is being changed as ANTH 330 already exists.

## **ARCH 354 The Archaeology of Culture Contact**

Relabel/Renumber to ANTH 355

Rationale: See above. Number is being changed as ANTH 354 existed until 202205 (number not yet available).

# **ARCH 385 Computer Applications in Archaeology**

Relabel/Renumber to ANTH 386

Rationale: See above. Number is being changed as ANTH 385 existed until 201305 (number not yet available).

# **ARCH 403 Analysis and Public Exhibition of Cultural Artifacts**

Relabel/Renumber to ANTH 405

Rationale: See above. Number is being changed as ANTH 403 already exists.

# Course split (effective May 2023)

This is included here for information only, as course splits are approved at the college level.

# ARCH 458.6 Zooarchaeology

into

# ANTH 457.3 Zooarchaeology I

Term 1; 1.5 Lecture hours and 1.5 Lab/practicum hours

This course is designed to expose you to the basic elements of zooarchaeology, which is the study of faunal remains from archaeological sites. It will focus on specimen identification, quantification, taphonomy, modification, age and sex estimations, seasonality, and other contemporary techniques in this discipline. You will be exposed to a wide variety of animal taxa from large and small-bodied ungulates, to carnivores, fishes, and birds. The presentation of course material is based on lectures, laboratory activities, and discussions of methods, approaches, and case studies. A heavy emphasis is placed on learning through hands-on experience and developing practical skills in working with large faunal assemblages. Please note that this is NOT a course in comparative vertebrate or invertebrate anatomy, nor this is a course in human or non-human mammalian anatomy.

Prerequisite(s): ARCH 250.3

Note: Students with credit for ARCH 458.6 may not take this course for credit.

Instructor(s): Tatiana Nomokonova ANTH 458.3 Zooarchaeology II

Term 2; 1.5 Lecture hours and 1.5 Lab/practicum hours

This course is designed to expose you to advanced issues and discourses in the field of zooarchaeology related to contemporary methods and theoretical approaches. It will address a range of topics that cover different aspects of human-animal studies including subsistence, foraging strategies, domestication, bone chemistry, use of biometrics, animal life histories, integration of Indigenous knowledge, and other contemporary techniques and approaches applied in the discipline. The presentation of course material is based on lectures, laboratory activities with a sample faunal assemblage, and discussions of methods, theoretical approaches, and case studies. A heavy emphasis is placed on learning through hands-on experience and developing practical skills in working with large faunal assemblages.

Prerequisite(s): ANTH 457.3

Note: Students with credit for ARCH 458.6 may not take this course for credit.

Instructor(s): Tatiana Nomokonova

Rationale: Eliminates a 6 credit unit course, and allows students to take only the first half of the old course. The prerequisites have been changed to no longer require a class in human anatomy, which gives students the opportunity to train in handling only animal remains if they are uncomfortable handling human remains. The Department has submitted proposals to the appropriate committees of Council to rename the Department, rename the department's programs, and relabel all undergraduate ARCH courses to ANTH courses. As this course split is effective 1 year earlier than the request for the other courses, it makes sense to apply the new label now.

ANTH 457.3 and 458.3 (together) will be equivalent to ARCH 458.6.

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

# Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

# Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

#### Russ

#### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
S7N 5A2

Office: 306-966-6723 Cell: 306-280-6178 Fax: 306-966-6730

# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

# Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

1	Is this a new degree, diploma, or certificate?	Yes	No	Χ	
	Is an existing degree, diploma, or certificate being renamed?	Yes	No	Χ	
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new degree, diploma, or certificate?	_			
	[60 character maximum for the long description; 30 character maximum for short description; 6 character maximum for code]				
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]	]			
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?	]			
_					
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?	7			
,	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level				
6	program?	Yes	No		
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:	'			
8	Which College is responsible for the awarding of this degree, diploma, or certificate?	1			
9		]			
	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.	7			
0		]			
	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.	7			
	One major is required on all programs [4 characters for code and 30 characters for description]				

11	If this is a new graduate degree, is it thesis-based, course-based, or project-based?	_
	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information	
1	Is this a new program?	Yes No X
	Is an existing program being revised?	Yes No X
	If you've answered NO to each of the previous two questions, please continue on to the next section.	
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?	1
3	What is the name of this new/revised program?	
	·	
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?	
5		
J	What College/Department is the academic authority for this program?	]
6	Is this a replacement for a current program?	Yes No
7	If YES, will students in the current program complete that program or be grandfathered?	165 110
8	If this is a new graduate program, is it thesis-based, course-based, or project-based?	
9		
,	If this is a new non-degree or undergraduate level program, what is the expected completion time?	]
	Section 3: Mobility	
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.	
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?	Yes No X
	If yes, choose one of the following?	
	Domestic Mobility (both jurisdictions are within Canada)	
_	International Mobility (one jurisdiction is outside of Canada)	
2	Please indicate the mobility type (refer to Nomenclature for definitions).	

	Joint Program						
	Joint Degree						
	Dual Degree						
	Professional Internship Program						
	Faculty-Led Course Abroad						
	Term Abroad Program						
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed?	Yes		No			
4	Please state the full name of the agreement that the U of S is entering into.						
5	What is the name of the external partner?	<b>⊥</b>					
	·						
6	What is the jurisdiction for the external partner?	_					
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)						
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes	Χ	No	F	Revised	
	If you've answered NO, please continue on to the next section.						
	NOTE: Detailed information on name changes is in Section 6.						
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a separate form for each.	<b>-</b>					
3	What is the name of this new / revised major, minor, or concentration?	-					
4	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship, please state the Jurisdictional College and the Adopting College.	_					
5	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	-					
	Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)						
1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes		No Z	X F	Revised	

	If you've answered NO, please continue on to the next section.				
2	If YES, what is the name of this new / revised disciplinary area?				
3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)	1			
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?	]			
4a	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)	1			
4b					
	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)	1			
5	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?				
	which current program(s) and 7 or degree(s) is this new 7 revised disciplinary area attached to:	]			
	Section 6: New College / School / Center / Department or Renaming of Existing				
1	Is this a new college, school, center, or department?	Yes		No	Χ
	Is an existing college, school, center, or department being renamed?	Yes	Χ	No	
	Is an existing college, school, center, or department being deleted?	Yes		No	Х
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new (or renamed or deleted) college, school, center, or department?	<b>-</b>			
	Department of Anthropology [ANTH - suggested Banner code]				
3	If you have renamed an existing college, school, center, or department, what is the current name?	-			
	Department of Archaeology and Anthropology [ARAN]				
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?	_			
	202405 [May 2024]				
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?				

		1		
6	- All BA programs with major of Archaeology and Anthropology are being renamed to major of Anthropology [ANTH - exists in Banner) (includes BA3Y, BA4Y, BAHON, BAHOND, and UTRANSITION programs)  - All BSc programs with major of Archaeology are being renamed to major of Anthropology [ANTH - exists in Banner) (includes BSC4Y, BSCHOND, BSCHOND, and UTRANSITION programs)  - Archaeology and Anthropology minor is being renamed to minor of Anthropology [ANTH - exists in Banner)  Will any courses be created, changed, or moved to a new authority, removed, relabelled?			
Ĭ	All Archaeology [ARCH] undergraduate courses will be relabelled to Anthropology [ANTH]	ĺ		
	The department on both undergraduate and graduate courses will change to the renamed department of "Anthropology"			
7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?			
	No			
1	Section 7: Course Information - SEE SECTION 6 FOR RELABELLED COURSES  Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and			
ı	the suggested four (4) character abbreviation(s) to be used in course listings?	1		
		j		
2 	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new subject area?	l		
ا ر		j		
ა '	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?	1		
4	Does the program timetable use standard class time slots, terms, and sessions?	Yes	No	
	If NO, please describe.		 •	
	· ·			
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?	Yes	No	
ı	If YES, please describe.	Ì		
		İ		
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program / major. Attached completed "Course Creation Forms" to this document would be helpful.			
	Section 8: Admissions, Recruitment, and Quota Information - AS PER CURRENT SET-UP			
	, , , , , , , , , , , , , , , , , , , ,			
1	Will students apply on-line? If not, how will they apply?			
١	The seadenes apply on time: It not, now whe they apply:	1		
		i		

2	What term(s) can students be admitted to?
,	
3	What is the application deadline for each term(s) students can be admitted to?
4	
7	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?
5	
•	For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?
	students be admitted to:
6	Does this impact enrollment?
7	How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?
8	Can classes towards this program be taken at the same time as another program?
9	
9	What is the application deadline?
10	
	What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)
11	What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc.
	what is the weighting of each of these in the admission decision.)
12	What are the admission categories and admit types? (IE. High school students and transfer students or one group?
ı	Special admission? Aboriginal equity program?)
 13	
13	What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)
	through the Admissions office of sent to the College/Departments)
14	Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)
	The makes the demoster decision (i.e. Admissions office of codege/separament/others)
15	Letter of acceptance - are there any special requirements for communication to newly admitted students?
16	Will the standard application fee apply?

17	Will all applicants be charged the fee or will current, active students be exempt?		
18	A 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	 	
10	Are international students admissible to this program? If YES, see Section 18 for Tuition and Fees information.	Yes N	0
	Section 9: Government Loan Information - AS PER CURRENT SET-UP		
	NOTE: Federal / provincial government loan programs require students to be full-time in order to be eligible for funding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational) in the fall and/or winter term(s) depending on the length of the loan.		
1	If this is a change to an existing program, will the program change have any impact on student loan eligibility?		
2			
_	If this is a new program, do you intend that students be eligible for student loans?		
'	Section 10: Convocation Information (only for new degrees) - NOT APPLICABLE		
1	Are there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)?	I	
2	If YES, has the Office of the University Secretary been notified?		
3	When is the first class expected to graduate?		
	·		
4	What is the maximum number of students you anticipate/project will graduate per year (please consider the next 5-10 years)?		
	Section 11: Schedule of Implementation Information - SEE SECTION 6 FOR EFFECTIVE TERM		
1	What is the start term?	ı	
2	Are students required to do anything prior to the above date (in addition to applying for admission)?	Yes N	
_	If YES, what and by what date?	162	

# Section 12: Registration Information - AS PER CURRENT SET-UP

1	What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification; undergraduate degree level certificates will use numeric year.)	1
2	Will students register themselves?	J
_	If YES, what priority group should they be in?	Yes No
	ii 123, what phonty group should they be in:	
	Section 13: Academic History Information - AS PER CURRENT SET-UP	
1	Will instructors submit grades through self-serve?	Yes No
2	Who will approve grades (Department Head, Assistant Dean, etc.)?	
	Section 14: T2202 Information (tax form) - AS PER CURRENT SET-UP	
1	Should classes count towards T2202s?	Yes No
	Section 15: Awards Information - AS PER CURRENT SET-UP	
1	Will terms of reference for existing awards need to be amended?	Yes No
2	If this is a new undergraduate program, will students in this program be eligible for College-specific awards?	-
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program - AS PER CURRENT SET-UP	
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?	Yes No
	To qualify the program must meet the following requirements:	
	- be equivalent to at least 6 months of full-time study, and	
	- result in a certificate, diploma, or undergraduate degree.	

# Section 17: Program Termination

1	Is this a program termination?	Yes	No X	
	If yes, what is the name of the program?	_		
2	What is the effective date of this termination?			
3	Will there be any courses closed as a result of this termination?	Yes	No	
	If yes, what courses?	_		
4	Are there currently any students enrolled in the program?	Yes	No	
	If yes, will they be able to complete the program?	_		
5	If not, what alternate arrangements are being made for these students?			
6	When do you expect the last student to complete this program?			
7	Is there mobility associated with this program termination?	Yes	No	
	If yes, please select one of the following mobility activity types.			
	Dual Degree Program			
	Joint Degree Program			
	Internship Abroad Program			
	Term Abroad Program			
	Taught Abroad Course			
	Student Exchange Program			
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has			
	the International Office been informed of this program termination?	Yes	No	
	Section 18: Proposed Tuition and Student Fees Information - AS PER CURRENT SET-UP			
1	How will tuition be assessed?			
	Standard Undergraduate per credit			
	Standard Graduate per credit			
	Standard Graduate per credit			
	Non standard per credit*			
	Non standard per eredit			
	non standard per term			

	Other *			
	Program Based*			
_	* See attached documents for further details			
2	If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?			
3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?			
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes	No F	
-		162	NO	
	If NO, please describe.			
_				
5	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?			
6	IPA Additional comments?			
7	Will strudents autoids the government to allowed to take also as			
•	Will students outside the program be allowed to take the classes?			
_				
צ	If YES, what should they be assessed? (This is especially important for program based.)			
9	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?			
	The state of the s			
0	Do standard concellation for rules apply?			
·	Do standard cancellation fee rules apply?			
1	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.			
2	Are you moving from one tuition code (TC) to another tuition code?	Yes	No	
	If YES, from which tuition code to which tuition code?	L	 <u></u>	
	1 125, Helli Willer Cartion code to Willer Cartion code.			
3		ſ	Г	
-	If international students are admissible to the program, will they pay the international tuition differential? If YES,			
1	explain the amount.	Yes	No _	
4	If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is			
	required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get			
	a visa to study here).			
	, ,			

NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.

# Section 19: TLSE - Information Dissemination (internal for TLSE use only)

1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes	No	
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes	No	
3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes	No	
4	Has CGPS been informed about this new / revised program?	Yes	No	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?	Yes	No	
6	Has ICT-Data Services been informed about this new or revised degree / program / major / minor / concentration?	Yes	No	
7	Has the Library been informed about this new / revised program?	Yes	No	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes	No	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes	No	
0	Has the Convocation Coordinator been notified of a new degree?	Yes	No	
1	What is the highest level of financial approval required for this submission? Check all that apply.			
	a. None - as it has no financial implications			
	<u>OR</u>			
	b. Fee Review Committee			
	c. Institutional Planning and Assessment (IPA)			
	d. Provost's Committee on Integrated Planning (PCIP)			
	e. Board of Governors			
	f. Other			
	CICNED			
	SIGNED			
	Date:			
		7		
	Registrar (Russell Isinger):	_		
		7		
	College Representative(s):			

IPA Representative(s):		

# UNIVERSITY COUNCIL ACADEMIC PROGRAMS COMMITTEE REPORT FOR INFORMATION

**PRESENTED BY:** Carolyn Augusta , Chair, Academic Programs

Committee

**DATE OF MEETING:** December 15, 2022

SUBJECT: College of Arts and Science Degree-level Certificates

COUNCIL ACTION: For Information Only

**SUMMARY:** 

At its meeting of November 16, 2022, the Academic Programs Committee passed the following motions:

- That the Academic Programs Committee approve the degree-level certificate in Foundations of Drama, effective May 2023.
- That the Academic Programs Committee approve the degree-level certificate in Geology Fundamentals, effective May 2023.
- That the Academic Programs Committee approve the degree-level certificate in Hard Rock Geoscience, effective May 2023.
- That the Academic Programs Committee approve the degree-level certificate in Quantitative Geoscience, effective May 2023.
- That the Academic Programs Committee approve the degree-level certificate in Sedimentary Geology, effective May 2023.

All the certificate programs proposed were developed using an approved certificate template.

The committee recognized that these certificates will allow students to achieve credentials that demonstrate specialization in specific topics and open those opportunities up to students across USask.

# **ATTACHMENTS:**

- 1. Proposal Form Degree-level Certificate in Foundations of Drama
- 2. Proposal Form Degree-level Certificate in Geology Fundamentals
- 3. Proposal Form Degree-level Certificate in Hard Rock Geoscience
- 4. Proposal Form Degree-level Certificate in Quantitative Geoscience
- 5. Proposal Form Degree-level Certificate in Sedimentary Geology



# Proposal for Academic or Curricular Change

# PROPOSAL IDENTIFICATION

Title of proposal: Degree-level Certificate in Foundations of Drama

Field(s) of Specialization: Foundations of Drama

Level(s) of Concentration: Degree-level Certificate

Degree College: Arts & Science

Contact person(s) (name, telephone, fax, e-mail):

Carla Orosz
Associate Professor and Head, Department of Drama <arla.orosz@usask.ca
306-966-5182

Proposed date of implementation: May 2023

# **Proposal Document**

Foundations of Drama is an experiential-based learning certificate intended to develop student interest and ability in a combination of acting and technical theatre. Among the strengths of this 15 cu certificate is its flexibility: students are able to choose courses with a main focus on acting, or a main focus on technical theatre. Other students will want to balance the two sides of these theatre disciplines more directly. Those that graduate with a Foundations of Drama certificate will have the confidence to put the skills learned into practice in real-life settings, be it with a theatre collective, or as a skillset to be utilized by elementary or secondary school teachers. The program delivers meaningful and principled training that will provide graduates with the requisite ability for success in a creative milieu. For students in various degree programs, Foundations of Drama will significantly enhance those same degrees. For Foundations of Drama program graduates interested in continuing their theatre education at the University of Saskatchewan, courses taken as part of this certificate can be used to ladder into a B.A. or B.F.A. program in Drama, in particular.

Foundations in Drama utilizes existing Drama courses, that are offered annually (with the exception of DRAM 231 and 236, each of which is generally offered every second year, in rotation).

Proposed 15 credit unit Foundations of Drama – includes "core course" requirement. The core course is **one** of DRAM 218 -or- DRAM 213, and will align with student interest in Acting (DRAM 218) or in Technical Theatre (DRAM 213.3).

The objectives of Foundations of Drama are many and include augmenting student numbers in various DRAM 1xx and DRAM 2xx courses. While there is no doubt that those taking the certificate will include Drama degree students (all courses in the certificate are required in Drama B.A. and B.F.A. degrees), we fully anticipate student interest across the CAS and beyond to be piqued by Foundations of Drama. Often, students will take one, or perhaps two drama courses to fulfill distribution requirements, electives and/or personal interest in theatre. To date, there is no option for students to receive transcript recognition for taking Drama courses, unless they major in Drama. Foundations of Drama will appeal greatly to that student base, with some of these same students eventually becoming elementary or secondary school teachers (who will utilize the certificate training as a sub-focus in their teaching careers). Other students will utilize the skillsets acquired in this certificate in employment opportunities - in settings such as theatre companies, or as crew on various live entertainment shows. Others yet will call upon the confidence they garner in this program to enhance their problem-solving ability, their comfort in group settings, and their ability to address small, medium, and large audiences (in whatever vocation they choose post-university). And finally, Drama expects that a cadre of students that earn the certificate will ultimately choose to complete a full drama degree (B.A. / B.F.A.) - a catchment group that otherwise would never have considered making Drama their first choice for a degree path. At its peak (anticipated at three years into its offering) Foundations of Drama is apt to award the certificate to 15 (conservative estimate) students annually.

While a formal risk analysis has not been undertaken—the view of the Department of Drama being that no risk (or constraints) are associated either with initiating or with the continuous offering Foundations of Drama—it is worth repeating here that capacity exists in each course associated with the proposed certificate. What to this point has not been mentioned, however, is another positive benefit of Foundations of Drama, and namely: while direct entry into the B.F.A. (Design) program is possible, Drama does not offer direct entry into its B.F.A. (Acting) program. Instead, the B.F.A. (Acting) program is "entry by audition" after students complete DRAM 219. In addition to all other benefits of the proposed certificate, Foundations of Drama will stand these students in good stead, as they will take many of the prefatory courses associated with the B.F.A. (Acting) Degree prior to the audition, ensuring that their degree trajectory is on track while simultaneously providing them with the certificate as they track toward the B.F.A. (Acting) degree.

# **College Statement**

From Lorin Elias, Vice-Dean Academic

I am pleased to confirm that the College of Arts and Science supports the development of a Degree-Level Certificates in Foundations of Drama.

The College of Arts and Science is working to provide innovative program options that meet student needs and demand. This program will provide opportunities for students to build their expertise in drama through both lecture and experiential learning-based courses. This certificate can be taken on its own, but will also provide a valuable add-on for students who are pursuing or have completed degrees in other disciplines.

The Academic Programs Committee (BA, BFA, BMus) approved the proposals on September 8, 2022, as did the College Faculty Council on October 17, 2022.

# **Program Description**

# **Degree Level Certificate in Foundations of Drama**

The certificate program in Foundations of Drama is composed of courses that rely on experiential-based learning, intended to develop the student's ability in a combination of acting and technical theatre. Students are able to choose courses to create a main focus on acting, a main focus on technical theatre, or to balance the two sides of these theatre disciplines. Students who receive this certificate will have the confidence to put the skills learned into practice in real-life settings, be it with a theatre collective, or as a skillset to be utilized by elementary or secondary school teachers.

Foundations of Drama program graduates interested in continuing their theatre education at the University of Saskatchewan can use the courses taken as part of this certificate to ladder into a B.A. or B.F.A. program in Drama.

Students may receive only one of the Foundations of Drama certificate or the wîcêtowin Theatre certificate.

# **Major Average**

The major average in the Certificate in Foundations of Drama includes the grades earned in:

• All courses eligible to be used in the program

# Residency Requirements in the Major

To receive a Certificate in Foundations of Drama, students must complete at least half of the following coursework (to the nearest highest multiple of 3 credit units) from the University of Saskatchewan.

Minimum credit units required in the program.

See **Residency** for additional details.

# Requirements (15 credit units):

DRAM 118.3

Choose 3 credit units from the following:

- DRAM 110.3
- DRAM 113.3

Choose 3 credit units from the following:

- DRAM 213.3
- DRAM 218.3

## Choose 6 credit units from the following:

- DRAM 110.3
- DRAM 111.3
- DRAM 113.3
- DRAM 119.3

- DRAM 210.3
- DRAM 213.3
- DRAM 218.3
- DRAM 219.3
- DRAM 220.3
- DRAM 221.3
- DRAM 231.3
- DRAM 236.3

**Note:** At least one of the required courses for this program requires students to participate in a Greystone Theatre production. This participation will require students to attend practices, preparation sessions, and/or performances outside of the regular class schedule.

# **NOTICE OF INTENT: Certificate entitled "Foundations of Drama"**

The proposed Foundations of Drama is an experiential-based learning certificate intended to develop student interest and ability in a combination of acting and technical theatre training. The Department of Drama is variously motivated in proposing this certificate at this time: on the one hand, adding Foundations of Drama answers a call to action by Dean Peta Bonham-Smith, who on several occasions has encouraged units in the CAS to add certificate offerings as a means of generating revenue in instances where doing so will incur no additional costs; on the other hand, the proposed Foundations of Drama will offer students receiving it several benefits – benefits that align with each of the three commitments identified in the University of Saskatchewan's nīkānītān manācihitowinihk ni manachīhitoonaan: "Courageous Curiosity"; "Boundless Collaboration"; and "Inspired Communities."

Among the strengths of this 15 cu certificate is its flexibility: students are able to choose courses with a main focus on acting, or a main focus on technical theatre. Other students will want to balance the two sides of these theatre disciplines more directly. Those that graduate with a Foundations of Drama certificate will have the confidence to put the skills learned into practice in real-life settings, be it with a theatre collective, or as a skillset to be utilized by elementary or secondary school teachers. The program delivers meaningful and principled training that will provide graduates with the requisite ability for success in a creative milieu. For students in various degree programs, Foundations of Drama will significantly enhance those same degrees. For Foundations of Drama program graduates interested in continuing their theatre education at the University of Saskatchewan, courses taken as part of this certificate can be used to ladder into a B.A. or B.F.A. program in Drama, in particular.

The objectives of Foundations of Drama are many and include augmenting student numbers in various DRAM 1xx and DRAM 2xx courses. While there is no doubt that those taking the certificate will include Drama degree students (all courses in the certificate are required in Drama B.A. and B.F.A. degrees), we fully anticipate student interest across the CAS and beyond to be piqued by Foundations of Drama. Often, students will take one, or perhaps two drama courses to fulfill distribution requirements, electives and/or personal interest in theatre. To date, there is no option for students to receive transcript recognition for taking Drama courses, unless they major in Drama. Foundations of Drama will appeal greatly to that student base, with some of these same students eventually becoming elementary or secondary school teachers (who will utilize the certificate training as a sub-focus in their teaching careers). Other students will utilize the skillsets acquired in this certificate in employment opportunities - in settings such as theatre companies, or as crew on various live entertainment shows. Others yet will call upon the confidence they garner in this program to enhance their problem-solving ability, their comfort in group settings, and their ability to address small, medium, and large audiences (in whatever vocation they choose post-university). And finally, Drama expects that a cadre of students that earn the certificate will ultimately choose to complete a full drama degree (B.A. / B.F.A.) - a catchment group that otherwise would never have considered making Drama their first choice for a degree path. At its peak (anticipated at three years into its offering) Foundations of Drama is apt to award the certificate to 15 (conservative estimate) students annually.

Foundations of Drama will have a positive impact on all departmental activities, and perhaps most notably, in terms of allowing non-drama majors the opportunity to add this interdisciplinary focus to their programs of study. What is more, the certificate will increase student numbers in various required and elective courses in this 15 cu certificate, helping to fill classes which are already needed for the degree programs. Foundations of Drama will be comprised only of courses that are already offered annually by the Department of Drama, and as such, adding this program will not negatively impact

current programs in the department or elsewhere. The impact of Foundations of Drama will be meaningful in increasing enrolment numbers where capacity absolutely exists, as students will realize that the addition of perhaps as few as three courses in Drama (beyond what they might normally take) will provide them both with a more rounded exposure to Drama while earning this credential.

A formal risk analysis has not been undertaken, as the view of the Department of Drama is that no risk (or constraints) are associated either with initiating or with the continuous offering Foundations of Drama. As is mentioned above, capacity exists in each course associated with the proposed certificate. What to this point has not been mentioned, however, is another positive benefit of Foundations of Drama, and namely: while direct entry into the B.F.A. (Design) program is possible, Drama does not offer direct entry into its B.F.A. (Acting) program. Instead, the B.F.A. (Acting) program is "entry by audition" after students complete DRAM 219. In addition to all other benefits of the proposed certificate, Foundations of Drama will stand these students in good stead, as they will take many of the prefatory courses associated with the B.F.A. (Acting) Degree prior to the audition, ensuring that their degree trajectory is on track while simultaneously providing them with the certificate as they track toward the B.F.A. (Acting) degree.

Drama intends to offer Foundations of Drama as soon as all requisite approvals permit, and ideally with an initial intake in May 2023.

Respectfully,

Greg

Gregory Marion Acting Head, Drama University of Saskatchewan

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

# Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

#### Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

## Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

#### Russ

#### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
S7N 5A2

Office: 306-966-6723 Cell: 306-280-6178 Fax: 306-966-6730

# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

# Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

1	Is this a new degree, diploma, or certificate?	Yes	Χ	No	
	Is an existing degree, diploma, or certificate being renamed?	Yes		No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new degree, diploma, or certificate?	,			
	Certificate in Foundations of Drama [CFD - Cert in Foundations of Drama] - suggested Banner code and description				
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]	,			
	Cert.				
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?	,			
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?	_			
	Degree Level				
	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level program?	Yes	Χ	No	
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:	_			
	CFD - In Cert in Foundations Drama - suggested Banner code and description				
8	Which College is responsible for the awarding of this degree, diploma, or certificate?	=			
	Arts and Science [AR]				
9	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.	<b>-</b>			
0	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.				
	DRAM [Drama] - existing Banner code and description				
1	If this is a new graduate degree, is it thesis-based, course-based, or project-based?				

	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information		
1	Is this a new program?	Yes X N	10
	Is an existing program being revised?	Yes	10 X
	If you've answered NO to each of the previous two questions, please continue on to the next section.		
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?		
	Certificate in Foundations of Drama [CFD - Cert in Foundations of Drama] - suggested Banner code and description		
3	What is the name of this new/revised program?		
	Certificate in Foundations of Drama [CFD - Cert in Foundations of Drama] - suggested Banner code and description		
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?		
	n/a		
5	What College/Department is the academic authority for this program?		
	Arts and Science [AR] / Drama [DRAM]		
6	Is this a replacement for a current program?	Yes N	10 X
7	If YES, will students in the current program complete that program or be grandfathered?		
8	If this is a new graduate program, is it thesis-based, course-based, or project-based?		
9	If this is a new non-degree or undergraduate level program, what is the expected completion time?		
	1 year (total of 15 credit units)		
	Section 3: Mobility		
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.		
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?	Yes N	10 X
	If yes, choose one of the following?	'	
	Domestic Mobility (both jurisdictions are within Canada)		
	International Mobility (one jurisdiction is outside of Canada)		
2	Please indicate the mobility type (refer to Nomenclature for definitions).		
	Joint Program		
	oone rogium		

	Joint Degree						
	Dual Degree						
	Professional Internship Program						
	Faculty-Led Course Abroad						
	Term Abroad Program		_				
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed?	Yes	No				
4	Please state the full name of the agreement that the U of S is entering into.	_					
5	What is the name of the external partner?	_					
6	What is the jurisdiction for the external partner?	_					
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)						
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes	No	Χ	Revise	d	
	If you've answered NO, please continue on to the next section.						
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a separate form for each.	7					
3	What is the name of this new / revised major, minor, or concentration?	_					
4	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship, please state the Jurisdictional College and the Adopting College.						
5	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	_					
	Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)						
1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes	No	Х	Revise	d	٦
	If you've answered NO, please continue on to the next section.		 ··- L				
2	If YES, what is the name of this new / revised disciplinary area?						

3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)	1		
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?	]		
4a	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)	] ]		
4 b	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)	]		
5	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?	]		
	Section 6: New College / School / Center / Department or Renaming of Existing	•		
1	Is this a new college, school, center, or department?	Yes	No	Χ
	Is an existing college, school, center, or department being renamed?	Yes	No	Χ
	Is an existing college, school, center, or department being deleted?	Yes	No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.			
2	What is the name of the new (or renamed or deleted) college, school, center, or department?	1		
3	If you have renamed an existing college, school, center, or department, what is the current name?	]		
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?	] 1		
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?	]		
6	Will any courses be created, changed, or moved to a new authority, removed, relabelled?	]		
		1		

7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?	]		
	Section 7: Course Information - AS PER CURRENT SET-UP			
1	Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and the suggested four (4) character abbreviation(s) to be used in course listings?	]		
2	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new subject area?	l 1		
3	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?	]		
4	Does the program timetable use standard class time slots, terms, and sessions?  If NO, please describe.	Yes [	No	
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?  If YES, please describe.	Yes [	No	
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program / major. Attached completed "Course Creation Forms" to this document would be helpful.			
	Section 8: Admissions, Recruitment, and Quota Information - AS PER CURRENT SET-UP FOR CERTIFICATE PROGRAMS			
1	Will students apply on-line? If not, how will they apply?	]		
2	What term(s) can students be admitted to?	]		
3	What is the application deadline for each term(s) students can be admitted to?	]		
4	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?	1		

5	For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?	7		
6	Does this impact enrollment?	]		
7	How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?	] 7		
8	Can classes towards this program be taken at the same time as another program?	]		
9	What is the application deadline?	]		
0	What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)	]		
1	What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc. what is the weighting of each of these in the admission decision.)	]		
2	What are the admission categories and admit types? (IE. High school students and transfer students or one group? Special admission? Aboriginal equity program?)	ا ا		
3	What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)	J		
4	Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)	]		
5	Letter of acceptance - are there any special requirements for communication to newly admitted students?	J		
6	Will the standard application fee apply?	]		
7	Will all applicants be charged the fee or will current, active students be exempt?	]		
8	Are international students admissible to this program?	Yes	No	
	IS VEC under to the desiring amount for the first 42 months for a full time intermediated at indexes. This information is			

If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get a visa to study here).

		]	
Sec	tion 9: Government Loan Information		
fund	E: Federal / provincial government loan programs require students to be full-time in order to be eligible for ding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational) ne fall and/or winter term(s) depending on the length of the loan.		
If th	is is a change to an existing program, will the program change have any impact on student loan eligibility?	1	
	nis is a new program, do you intend that students be eligible for student loans?	]	
Yes			
	tion 10: Convocation Information (only for new degrees)		
	there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)?	1	
No If VI	ES, has the Office of the University Secretary been notified?		
	23, has the office of the offiversity secretary been notified:	]	
Whe	en is the first class expected to graduate?	]	
	early as Fall Convocation 2023		
l Wha	at is the maximum number of students you anticipate/project will graduate per year (please consider the next 5- years)?	J	
Anti	cipate 5 students per year		
Sec	tion 11: Schedule of Implementation Information		
Wha	at is the start term?		
202	305 [May 2023]		
. —	students required to do anything prior to the above date (in addition to applying for admission)?	Yes	No
If V	ES, what and by what date?	•	 

1	What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification; undergraduate degree level certificates will use numeric year.)	
	Numeric year	1
2	Will students register themselves?	Yes X No
	If YES, what priority group should they be in?	
	As per current set-up	
	Section 13: Academic History Information	-
1	Will instructors submit grades through self-serve?	Yes X No
2	Who will approve grades (Department Head, Assistant Dean, etc.)?	
	As per current set-up	
1	Section 14: T2202 Information (tax form)  Should classes count towards T2202s?	Yes X No
	Section 15: Awards Information	
1	Will terms of reference for existing awards need to be amended?	Yes No X
2	If this is a new undergraduate program, will students in this program be eligible for College-specific awards?	_
	Not eligible for awards for degree graduates but eligible for entering student and continuing student awards (where mandatory minimum credit units are met)	
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program	
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?  To qualify the program must meet the following requirements:  - be equivalent to at least 6 months of full-time study, and  - result in a certificate, diploma, or undergraduate degree.	Yes X No
	Section 17: Program Termination	
1	Is this a program termination?	Yes No X

	If yes, what is the name of the program?	i		
2				
2	What is the effective date of this termination?			
3	Will there be any courses closed as a result of this termination?	Yes	No.	7
•	If yes, what courses?	res [	No	_
	in yes, what courses:			
4	Are there currently any students enrolled in the program?	Yes	No	٦
	If yes, will they be able to complete the program?		 	
	n you, white the complete the programm			
5	If not, what alternate arrangements are being made for these students?			
6	When do you expect the last student to complete this program?			
		_	 	
7	Is there mobility associated with this program termination?	Yes	No	
	If yes, please select one of the following mobility activity types.			
	Dual Degree Program			
	Joint Degree Program			
	Internship Abroad Program			
	Term Abroad Program			
	Taught Abroad Course			
	Student Exchange Program		_	_
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has the International Office been informed of this program termination?	Yes	No	
	Section 18: Proposed Tuition and Student Fees Information			
1	How will tuition be assessed?			
	Standard Undergraduate per credit	Χ		
	Standard Graduate per credit			
	Standard Graduate per term			
	Non standard per credit*			
	Non standard per term*			
	Other *			

	Program Based*			
	* See attached documents for further details			
2	If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?			
	Yes			
3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?	<u>-</u> '		
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes	No	
	If NO, please describe.	_		
5	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?	•		
6	IPA Additional comments?	•		
7	Will students outside the program be allowed to take the classes?	1		
	Yes			
8	If YES, what should they be assessed? (This is especially important for program based.)	1		
	Standard undergraduate tuition			
9	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?	I		
	Yes			
10	Do standard cancellation fee rules apply?	1		
	Yes			
11	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.	I		
	No			
12	Are you moving from one tuition code (TC) to another tuition code?	Yes	No	Χ
	If YES, from which tuition code to which tuition code?	_	_	
13	Are international students admissible to the program? If yes, will they pay the international tuition differential?	1		
	Yes, will pay the international tuition differential			
		•		
	NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.			
	Section 19: TLSE - Information Dissemination (internal for TLSE use only)			
1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes	No	
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes	No	

3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes		No	
4	Has CGPS been informed about this new / revised program?	Yes		No	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?	Yes		No	
6	Has ICT-Data Services been informed about this new or revised degree / program / major / minor / concentration?	Yes		No	
7	Has the Library been informed about this new / revised program?	Yes		No	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes		No	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes		No	
10	Has the Convocation Coordinator been notified of a new degree?	Yes		No	
11	What is the highest level of financial approval required for this submission? Check all that apply.				
	a. None - as it has no financial implications				
	<u>OR</u>		i		
	b. Fee Review Committee				
	c. Institutional Planning and Assessment (IPA)				
	d. Provost's Committee on Integrated Planning (PCIP)				
	e. Board of Governors				
	f. Other				
	SIGNED				
	Date:				
	Registrar (Russell Isinger):				
	College Representative(s):				
	IPA Representative(s):				



# **Proposal for Academic** or Curricular Change

# PROPOSAL IDENTIFICATION

Title of proposal: Degree-level Certificate in Geology Fundamentals

Field(s) of Specialization: Geology Fundamentals

Level(s) of Concentration: Degree-level Certificate

Degree College: Arts & Science

Contact person(s) (name, telephone, fax, e-mail):

Dr. Sam Butler Professor and Head, Department of Geological Sciences <a href="mailto:sam.butler@usask.ca">sam.butler@usask.ca</a> 306-966-5702

Proposed date of implementation: May 2023

# **Proposal Document**

This certificate program will be a stand-alone program for students wishing to have an understanding of the basics of geology. Such a program may be attractive, for instance, for a business or engineering professional working in the natural resource industries wishing to have a better understanding of the materials making up our planet and the processes that created them. The courses in the certificate cover the basics of the knowledge requirements for professional registration as a geoscientist.

This certificate program will also allow students pursuing degrees or certificates other than Geology who wish to gain an understanding of geological processes and materials. In particular, students in Geological Engineering, Geophysics, Environmental Geosciences and Hydrology who choose their electives carefully will be able to complete the certificate and will get recognition for their knowledge in geology. Students in the Edwards School of Business intending to pursue careers in resource industries may wish to have an understanding of geology fundamentals as might students in other Colleges and Arts and Science programs.

The students will use the knowledge that they gained in their classroom courses in the field courses that serve as a capstone for the program.

This program is built on the Arts & Science "Intermediate or Advanced Certificate Template", and as such students are required to complete at least 15 credit units of prerequisite courses not listed in the program requirements. These prerequisites are:

## Required courses:

- GEOL 224.3 Mineralogy
  - GEOL 121.3; and PHYS 115.3, PHYS 155.3, or PHYS 156.3; and CHEM 112.3, CHEM 114.3, or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.3, or MATH 176.3.
- GEOL 226.3 Introductory Petrology
  - o GEOL 224.3
- GEOL 245.3 Intro to Sedimentary Rocks
  - GEOL 121.3; and PHYS 115.3, PHYS 155.3, or PHYS 156.3; and CHEM 112.3, CHEM 114.3, or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.4 or MATH 176.3.
- GEOL 258.3 Structural Geology
  - GEOL 121.3; and PHYS 115.3, PHYS 155.3, or PHYS 156.3; and CHEM 112.3, CHEM 114.3, or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.3, or MATH 176.3.

## Restricted elective courses:

- GEOL 308.3 Field School Sedimentary Rocks
  - GEOL 226, GEOL 245, GEOL 247, GEOL 258 and permission of the department
- GEOL. 408.3 Field School Crystalline Rocks
  - GEOL 226, GEOL 258, GEOL 247, GEOL 229, and at least one of GEOL 324 or GEOL 325.
- GEOE 378.3: Engineering Geological Mapping
  - GEOL 245 and GEOL 258 and GEOE 315.

Impact on the Department: The impact on the Department of Geological Sciences will be negligible. This certificate does not add any new courses or change the way students progress through other programs in Geological Sciences. Over the long term, this certificate could boost enrollment numbers in the department but given current enrollment numbers, this should not be a problem in the short term.

Resources: No new departmental resources are required to implement this certificate program. All courses that are part of the certificate are already taught within the department.

# **College Statement**

From Lorin Elias, Vice-Dean Academic

I am pleased to confirm that the College of Arts and Science supports the development of Degree-Level Certificates in Geology Fundamentals, Hard Rock Geoscience, Quantitative Geosciences, and Sedimentary Geology.

The College of Arts and Science is working to provide innovative program options that meet student needs and demand. These programs will provide opportunities for students to build foundational knowledge in geology (Fundamentals of Geology) or highlight their expertise in specific sub-areas of the discipline. These certificates can be taken on their own, but will also provide valuable add-ons for students in related fields.

The Academic Programs Committee (BSc) approved the proposals on September 21, 2022, as did the College Faculty Council on October 17, 2022.

# **Program Description**

## **Degree Level Certificate in Geology Fundamentals**

This certificate will recognize completion of fundamental courses in the Geological Sciences. Upon completion, students will have a basic understanding of the earth and its evolution through geological time, the processes causing this evolution and of the materials making up our planet. This knowledge will be useful to anyone working in industries related to natural resources and environmental management.

### **Major Average**

The major average in the Certificate in Geology Fundamentals includes the grades earned in:

All courses eligible to be used in the program

### Residency Requirements in the Major

To receive a Certificate in Geology Fundamentals, students must complete at least half of the following coursework (to the nearest highest multiple of 3 credit units) from the University of Saskatchewan.

Minimum credit units required in the program.

See Residency for additional details.

## Requirements (15 credit units)

This program requires that students take prerequisite courses not listed below. Please see the course descriptions for details.

- GEOL 224.3 Mineralogy
- GEOL 226.3 Introductory Petrology
- GEOL 245.3 Intro to Sedimentary Rocks
- GEOL 258.3 Structural Geology

Choose 3 credit units from the following Field courses:

- GEOL 308.3 Field School Sedimentary Rocks
- GEOL. 408.3 Field School Crystalline Rocks
- GEOE 378.3: Engineering Geological Mapping

# Notice of Intent—Certificate in Geology Fundamentals

## **Overview of the program**

This certificate will recognize completion of fundamental courses in the Geological Sciences. Upon completion, students will have a basic understanding of the earth and its evolution through geological time, the processes causing this evolution and of the materials making up our planet. The courses cover the basics of material needed for professional accreditation as a geoscientist but are not sufficient for full accreditation.

# University and societal need

Geology is the study of our planet, the materials that make it up and the processes that have formed it. An understanding of our planet and of deep time is fundamental to understanding humanity's place in nature and the universe.

Solving many of the great problems facing humanity today will require an understanding of geology. As examples, our understanding of modern climate and sea-level changes are informed by changing climates of the geological past which can be inferred from the study of geology. The transition to a low carbon economy will require elements such as lithium, cobalt and rare earth's which have not previously been mined in industrial quantities. Finding these resources and extracting them in a sustainable way will require knowledge of geology. Most of Earth's water outside of the oceans and ice caps is groundwater. Knowledge of geology is necessary for finding and managing groundwater resources.

## Anticipated student demand for the program

Student numbers in geology have historically been closely tied to the natural resource prices. Although enrollment might be limited to 5 or so students in the initial offering of the certificate, student numbers are likely to rise with a return to higher resource prices.

This could be a stand-alone program for students wishing to have an understanding of the basics of geology. Such a program may be attractive, for instance, for a business or engineering professional working in the natural resource industries wishing to have a better understanding of the materials making up our planet and the processes that created them.

# Relationship to university and college plans

This certificate contributes to the college Think Big—Be Bold 2025 plan in encouraging interdisciplinarity. The geosciences by nature are interdisciplinary but by providing a certificate that allows students to take a few Geology courses rather than committing to a full degree,

students are more easily able to fit Geology courses into their academic plan. It also boosts experiential learning with a total of three field schools on offer as part of the courses from which students will choose as part of this certificate.

# Relationship to other programs

Students may choose to complete this certificate on its own or while completing programs in any department or college at the university. While students completing degrees in Geology will have completed this certificate, they are not the students for whom this program is intended.

We anticipate that a significant number of students in Geological Engineering, Paleobiology, Environmental Geosciences, Geophysics and Hydrology will choose to complete this program as they will be able to complete this certificate by choosing their electives carefully. Students pursing other credentials may also choose to complete this certificate.

# Resources available for the program

All of the courses within this program are already offered by the Department of Geological Sciences. No new resources are required from the college or university to implement the Certificate in Geology Fundamentals.

#### Risks

Given that the resources are already in place to offer all of the courses necessary for the certificate, there is no anticipated risk to offering this certificate.

## **Anticipated start date**

May 2023

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

# Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

#### Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

## Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

#### Russ

#### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
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# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

# Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

		_		_	
1	Is this a new degree, diploma, or certificate?	Yes	Χ	No	
	Is an existing degree, diploma, or certificate being renamed?	Yes		No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new degree, diploma, or certificate?				
	Certificate in Geology Fundamentals [CGF - Cert in Geology Fundamentals] - suggested Banner code and description				
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]	•			
	Cert.				
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?				
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?				
	Degree Level				
6	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level program?	Yes	Х	No	
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:				
	CGF - In Cert Geology Fundamentals - suggested Banner code and description				
8	Which College is responsible for the awarding of this degree, diploma, or certificate?	-			
	Arts and Science [AR]				
9	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.	•			
10	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.				
	GEOL [Geology] - existing Banner code and description				

11	If this is a new graduate degree, is it thesis-based, course-based, or project-based?	_	
	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information		
1	Is this a new program?	Yes X	No
	Is an existing program being revised?	Yes	No X
	If you've answered NO to each of the previous two questions, please continue on to the next section.		
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?		
	Certificate in Geology Fundamentals [CGF - Cert in Geology Fundamentals] - suggested Banner code and description		
3	What is the name of this new/revised program?	_	
	Certificate in Geology Fundamentals [CGF - Cert in Geology Fundamentals] - suggested Banner code and description		
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?	7	
_	n/a		
5	What College/Department is the academic authority for this program?	7	
	Arts and Science [AR] / Geological Sciences [GEOL]	<u> </u>	
6	Is this a replacement for a current program?	Yes	No X
7	If YES, will students in the current program complete that program or be grandfathered?	٦	
_			
8	If this is a new graduate program, is it thesis-based, course-based, or project-based?	٦	
_		]	
9	If this is a new non-degree or undergraduate level program, what is the expected completion time?	7	
	1 year (total of 15 credit units)	]	
	Section 3: Mobility		
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.		
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?	Yes	No X
	If yes, choose one of the following?		
	Domestic Mobility (both jurisdictions are within Canada)		
	International Mobility (one jurisdiction is outside of Canada)		

2					
2	Please indicate the mobility type (refer to Nomenclature for definitions).				
	Joint Program				
	Joint Degree				
	Dual Degree				
	Professional Internship Program				
	Faculty-Led Course Abroad				
	Term Abroad Program				
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed?	Yes	No		
4	Please state the full name of the agreement that the U of S is entering into.	_			
5	What is the name of the external partner?	<u>-</u>			
6	What is the jurisdiction for the external partner?	<u>-</u>			
		_			
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)				
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes	No X	Revised	
	If you've answered NO, please continue on to the next section.			I <u>L</u>	
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a				
	separate form for each.				
3	What is the name of this new / revised major, minor, or concentration?	<u> </u>			
	., ., ., ., ., ., ., ., ., ., ., ., ., .				
4	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship, please state the Jurisdictional College and the Adopting College.	J			
5	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	_			
		_			
	Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)				
1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes	No X	Revised	

	If you've answered NO, please continue on to the next section.			
2	If YES, what is the name of this new / revised disciplinary area?			
		]		
3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)	- 1		
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?	]		
la	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)	1		
lb				
~	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)	_		
5	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?	-		
		_		
	Section 6: New College / School / Center / Department or Renaming of Existing			
1	Is this a new college, school, center, or department?	Yes	No	Χ
	Is an existing college, school, center, or department being renamed?	Yes	No	Χ
	Is an existing college, school, center, or department being deleted?	Yes	No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.		 _	
2	What is the name of the new (or renamed or deleted) college, school, center, or department?	7		
3	If you have renamed an existing college, school, center, or department, what is the current name?	]		
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?	]		
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?	J		
		1		

6	Will any courses be created, changed, or moved to a new authority, removed, relabelled?	]		
7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?	]		
	Section 7: Course Information - AS PER CURRENT SET-UP			
1	Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and the suggested four (4) character abbreviation(s) to be used in course listings?	1		
2	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new subject area?	]		
3	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?	] ]		
4	Does the program timetable use standard class time slots, terms, and sessions?  If NO, please describe.	Yes	No	
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?  If YES, please describe.	Yes	No	
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program / major. Attached completed "Course Creation Forms" to this document would be helpful.			
	Section 8: Admissions, Recruitment, and Quota Information - AS PER CURRENT SET-UP FOR CERTIFICATE PROGRAMS			
1	Will students apply on-line? If not, how will they apply?	1		
2	What term(s) can students be admitted to?	] ]		
3	What is the application deadline for each term(s) students can be admitted to?	] ]		
4	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?	J		

For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?  Does this impact enrollment?  How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?  Can classes towards this program be taken at the same time as another program?  What is the application deadline?  What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)  What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc. what is the weighting of each of these in the admission decision.)  What are the admission categories and admit types? (IE. High school students and transfer students or one group? Special admission? Aboriginal equity program?)  What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)  Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)  Letter of acceptance - are there any special requirements for communication to newly admitted students?			
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Letter of acceptance - are there any special requirements for communication to newly admitted students?			
Letter of acceptance are there any special requirements for communication to newly admitted students:	$\neg$		
Letter of acceptance are there any special requirements for communication to newly admitted students:			
6 Will the standard application fee apply?	$\neg$		
The the standard approach the approx			
Will all applicants be charged the fee or will current, active students be exempt?			
8 Are international students admissible to this program?			

If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get a visa to study here).	_
Section 9: Government Loan Information	
NOTE: Federal / provincial government loan programs require students to be full-time in order to be eligible for funding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational) in the fall and/or winter term(s) depending on the length of the loan.	
If this is a change to an existing program, will the program change have any impact on student loan eligibility?	]
If this is a new program, do you intend that students be eligible for student loans?	J
Yes	
Section 10: Convocation Information (only for new degrees)	
Are there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)?	
No	
If YES, has the Office of the University Secretary been notified?	•
When is the first class expected to graduate?	_
As early as Fall Convocation 2023	
What is the maximum number of students you anticipate/project will graduate per year (please consider the next 5-10 years)?	•
Anticipate 10 to 15 students in the initial offering and likely to rise for future offerings	
Section 11: Schedule of Implementation Information	
What is the start term?	_
202305 [May 2023]	]
Are students required to do anything prior to the above date (in addition to applying for admission)?	Yes No X
If YES, what and by what date?	

# Section 12: Registration Information

1	What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification;		
	undergraduate degree level certificates will use numeric year.)		
	Numeric year	]	
2	Will students register themselves?	Yes X	No
	If YES, what priority group should they be in?	_	
	As per current set-up		
	Section 13: Academic History Information		
1	Will instructors submit grades through self-serve?	Yes X	No
2	Who will approve grades (Department Head, Assistant Dean, etc.)?		
	As per current set-up	]	
	Section 14: T2202 Information (tax form)		
1	Should classes count towards T2202s?	Yes X	No
	Section 15: Awards Information		
1	Will terms of reference for existing awards need to be amended?	Yes	No X
2	If this is a new undergraduate program, will students in this program be eligible for College-specific awards?		
	Not eligible for awards for degree graduates but eligible for entering student and continuing student awards (where mandatory minimum credit units are met)		
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program		
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?	Yes X	No
	To qualify the program must meet the following requirements:		
	- be equivalent to at least 6 months of full-time study, and		
	- result in a certificate, diploma, or undergraduate degree.		

# Section 17: Program Termination

1	Is this a program termination?	Yes	No X
	If yes, what is the name of the program?	-	
2	What is the effective date of this termination?	-	
3	Will there be any courses closed as a result of this termination?	Yes	No
	If yes, what courses?	_	
		<u></u>	
4	Are there currently any students enrolled in the program?	Yes	No
	If yes, will they be able to complete the program?		
5	If not, what alternate arrangements are being made for these students?	_	
6	When do you expect the last student to complete this program?	_	
7	Is there mobility associated with this program termination?	Yes	No
	If yes, please select one of the following mobility activity types.		
	Dual Degree Program		
	Joint Degree Program		
	Internship Abroad Program		
	Term Abroad Program		
	Taught Abroad Course		
	Student Exchange Program		
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has the International Office been informed of this program termination?	Yes	No
	Section 18: Proposed Tuition and Student Fees Information		
1	How will tuition be assessed?		
	Standard Undergraduate per credit	Χ	
	Standard Graduate per credit		
	Standard Graduate per term		
	Non standard per credit*		

	Non standard per term*  Other *			
	Program Based*			
	* See attached documents for further details			
2	If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?			
	Yes			
3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?	•		
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes	No	
1	If NO, please describe.	l		
5		ł		
<i>,</i>	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?	İ		
6	IPA Additional comments?	1		
	II A Additional comments:	1		
7	Will students outside the program be allowed to take the classes?	1		
	Yes			
8	If YES, what should they be assessed? (This is especially important for program based.)	-		
	Standard undergraduate tuition			
9	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?	•		
	Yes			
10	Do standard cancellation fee rules apply?	1		
	Yes	j		
11	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.	1		
40	No	_		
12	Are you moving from one tuition code (TC) to another tuition code?	Yes	No	Χ
ĺ	If YES, from which tuition code to which tuition code?	1		
4.2		j		
13	Are international students admissible to the program? If yes, will they pay the international tuition differential?	1		
	Yes, will pay the international tuition differential	j		

NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.

Section 19: TLSE - Information Dissemination (internal for TLSE use only)

1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes	No	)
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes	No	)
3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes	No	)
4	Has CGPS been informed about this new / revised program?	Yes	No	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?  Has ICT-Data Services been informed about this new or revised degree / program / major / minor /	Yes	No	·
6	concentration?	Yes	No	
7	Has the Library been informed about this new / revised program?	Yes	No	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes	No	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes	No	
10	Has the Convocation Coordinator been notified of a new degree?	Yes	No	)
11	What is the highest level of financial approval required for this submission? Check all that apply.			
	a. None - as it has no financial implications			
	<u>OR</u>			
	b. Fee Review Committee			
	c. Institutional Planning and Assessment (IPA)			
	d. Provost's Committee on Integrated Planning (PCIP)			
	e. Board of Governors			
	f. Other			
	SIGNED			
	Date:			
		7		
	Registrar (Russell Isinger):			
		7		
	College Representative(s):			
		7		
	IPA Representative(s):			
		_		



# Proposal for Academic or Curricular Change

# PROPOSAL IDENTIFICATION

Title of proposal: Degree-level Certificate in Hard Rock Geoscience

Field(s) of Specialization: Hard Rock Geoscience

Level(s) of Concentration: Degree-level Certificate

Degree College: Arts & Science

Contact person(s) (name, telephone, fax, e-mail):

Dr. Bruce Eglington
Professor, Department of Geological Sciences
<a href="mailto:bruce.eglington@usask.ca">bruce.eglington@usask.ca</a>
306-966-5732/5712

Dr. Sam Butler
Professor and Head, Department of Geological Sciences
<a href="mailto:sam.butler@usask.ca">sam.butler@usask.ca</a>
306-966-5702

Proposed date of implementation: May 2023

# **Proposal Document**

Igneous and metamorphic rocks and associated mineralisation has been fundamental for providing many of the resources that have promoted innovation, industrial development and technological advances. There is now an essential need for certain metals to facilitate more sustainable lifestyles and technologies with deposits formed by igneous and metamorphic processes, requiring improved exploration and remediation approaches. Many of the processes leading to the formation of igneous and metamorphic rocks and their associated mineral deposits are almost a mirror image of the processes influencing environmental impacts, such that the study of long-term variations in the former may assist in the improved understanding of possible environmental impacts in modern and future mining. Location of igneous events in space and time also has important implications for predicting threats to people and places, while also influencing the evolution of life on our planet since major eruptions have sometimes caused mass extinctions.

Completion of this certificate will be helpful to students in securing employment or graduate degree opportunities in fields where demonstrated knowledge of hard rock geoscience, in addition to the content of their normal degree will be of benefit. In particular, students pursuing degrees in Geology, Geological Engineering, Environmental Geosciences and Geophysics or focussed on Sedimentary Geology could complete this certificate with careful choices of electives. Students in other programs may also choose to complete this certificate as part of their degrees.

GEOL 408.3 is a course specifically focused on the mapping and investigation of igneous and metamorphic rocks. It serves as a capstone where students can use the knowledge that they have gained in all of their previous courses.

This certificate will act as a stand-alone credential for a student interested in hard rock geosciences. However, given the large number of required prerequisites, completing the certificate this way could be challenging.

This program is built on the Arts & Science "Intermediate or Advanced Certificate Template", and as such students are required to complete at least 15 credit units of prerequisite courses not listed in the program requirements. These prerequisites are:

## Required courses:

- GEOL 224.3 Mineralogy
  - GEOL 121.3; and PHYS 115.3, PHYS 155.3, or PHYS 156.3; and CHEM 112.3, CHEM 114.3, or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.3, or MATH 176.3.
- GEOL 226.3 Introductory Petrology
  - o GEOL 224.3
- GEOL 229.3 Introductory Geochemistry
  - GEOL 121.3; and CHEM 112.3 or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.3, or MATH 176.3.
- GEOL 258.3 Structural Geology
  - GEOL 121.3; and PHYS 115.3, PHYS 155.3, or PHYS 156.3; and CHEM 112.3, CHEM 114.3, or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.3, or MATH 176.3.

- GEOL 324.3 Igneous petrology
  - o GEOL 226; GEOL 229; and CHEM 115 or CHEM 146.
- GEOL 325.3 Metamorphic petrology
  - o GEOL 226; GEOL 229; and CHEM 115 or CHEM 146.
- GEOL. 408.3 Field School Crystalline Rocks
  - GEOL 226, GEOL 258, GEOL 247, GEOL 229, and at least one of GEOL 324 or GEOL 325.

#### Restricted elective courses:

- GEOL 406.3 Global considerations in geology
  - o GEOL 226, 229, 245, 258, and 306.
- GEOL 429.3 Isotope geochemistry
  - o GEOL 224.3 and GEOL 229.3
- GEOL 465.3 Mineral deposits
  - o GEOL 226, GEOL 245, and GEOL 258.
- GEOL 490.3 Geological sciences research (specifically hard rock related)
  - o 6 credit units in geological sciences at the 300-level or above.
  - o Permission of the department required.

Impact on the Department: The impact on the Department of Geological Sciences will be negligible. This certificate does not add any new courses or change the way students progress through other programs in Geological Sciences. Over the long term, this certificate could boost enrollment numbers in the department but given current enrollment numbers, this should not be a problem in the short term.

Resources: No new departmental resources are required to implement this certificate program. All courses that are part of the certificate are already taught within the department.

# **College Statement**

From Lorin Elias, Vice-Dean Academic

I am pleased to confirm that the College of Arts and Science supports the development of Degree-Level Certificates in Geology Fundamentals, Hard Rock Geoscience, Quantitative Geosciences, and Sedimentary Geology.

The College of Arts and Science is working to provide innovative program options that meet student needs and demand. These programs will provide opportunities for students to build foundational knowledge in geology (Fundamentals of Geology) or highlight their expertise in specific sub-areas of the discipline. These certificates can be taken on their own, but will also provide valuable add-ons for students in related fields.

The Academic Programs Committee (BSc) approved the proposals on September 21, 2022, as did the College Faculty Council on October 17, 2022.

# **Program Description**

## **Degree Level Certificate in Hard Rock Geoscience**

This certificate will recognize proficiency in what is traditionally referred to as 'hard rock' geoscience i.e. the study of igneous and metamorphic rocks, geochemistry and mineral deposits and the processes leading to their formation. Geoscience students typically focus in one of four streams: sedimentary ('soft') rocks, 'hard rocks', geophysics or environmental geoscience but changing demands in the workplace often need employees to have broader skills than provided by basic degrees and this certificate will allow graduates to demonstrate their broader training.

#### **Major Average**

The major average in the Certificate in Hard Rock Geoscience includes the grades earned in:

• All courses eligible to be used in the program

# Residency Requirements in the Major

To receive a Certificate in Hard Rock Geoscience, students must complete at least half of the following coursework (to the nearest highest multiple of 3 credit units) from the University of Saskatchewan.

Minimum credit units required in the program.

See Residency for additional details.

#### Requirements (27 credit units)

This program requires that students take prerequisite courses not listed below. Please see the course descriptions for details.

- GEOL 224.3 Mineralogy
- GEOL 226.3 Introductory petrology
- GEOL 229.3 Introductory geochemistry
- GEOL 258.3 Structural geology
- GEOL 324.3 Igneous petrology
- GEOL 325.3 Metamorphic petrology
- GEOL 408.3 Field school crystalline rocks

#### Choose 6 credit units from the following:

- GEOL 406.3 Global considerations in geology
- GEOL 429.3 Isotope geochemistry
- GEOL 465.3 Mineral deposits
- GEOL 490.3 Geological sciences research (specifically hard rock related)

#### Notice of Intent—Certificate in Hard Rock Geoscience

## Overview of the program

The certificate in 'hard-rock' geoscience will broadly cover topics related to igneous and metamorphic geology, geochemistry and mineral deposits with a focus on changing conditions through Earth history that produced crystalline lithologies and their associated mineral deposits. The certificate is not intended to replace the existing programs in geology, but will allow students to highlight their knowledge in igneous and metamorphic petrology, geochemistry, relevant structural geology and mineralisation without committing to a full degree. This type of knowledge is useful to a variety of careers across the natural sciences and industry and will provide students with a broad background in Earth history, particularly for those in Environmental Geoscience.

## University and societal need

The study of igneous and metamorphic rocks and associated mineralisation has been fundamental for providing many of the resources that have promoted innovation, industrial development and technological advances and to understanding the history of our planet. The oldest processes in Earth's history were igneous and metamorphic, driven by melting in the mantle to produce a hard surface layer onto which other rock types could be deposited or be reheated (metamorphosed). Dating of changes in the nature of the igneous and metamorphic rocks permits us to understand changes in process through time and to predict future changes as well as the location of volcanic activity which may produce important mineral deposits. The location of igneous events in space and time also has important implications for predicting threats to people and places, while also influencing the evolution of life on our planet since major eruptions have sometimes caused mass extinctions. Many of the processes leading to the formation of igneous and metamorphic rocks and their associated mineral deposits are almost a mirror image of the processes influencing environmental impacts, such that the study of long-term variations in the former may assist in the improved understanding of possible environmental impacts in modern and future mining.

Since the Earth's population has grown and resource needs have increased, there is now an essential need for certain metals to facilitate more sustainable lifestyles and technologies. Many of the metals essential to this are formed by igneous and metamorphic processes, requiring improved exploration and remediation approaches.

Igneous and metamorphic rocks hold some of the answers to these questions and challenges. By looking at the rock record, we can examine how the world changed in response to systematic environmental or process changes similar to those occurring today and how life on Earth either adapted or went extinct during these times. These rock types hold many resources like copper, iron and rare metals that are key parts of the economy today and are essential for tomorrow. Canada has one of the most important and technologically advanced exploration communities in the world and our students, explorationists and entrepreneurs have the potential to continue to influence and promote good, sustainable procedures across international resource companies.

The Certificate in Hard Rock Geoscience will allow our students to show that they have the skills necessary to read the rock record and that they are familiar with igneous and metamorphic rocks that hold these important resources. The certificate will show prospective employers that they have the focussed knowledge necessary to apply to key industries in our province, country and the world. It also recognizes that our graduates that have the knowledge and skills necessary to analyze some of the problems facing society in terms of deep time in Earth's history.

#### Anticipated student demand for the program

Student numbers have historically been closely tied to the market across the geological sciences. Although enrollment might be limited to 10 to 15 students in the initial offering of the certificate, student numbers are likely to rise with a return to higher resource prices.

This new certificate has the potential to draw from a larger pool of students than our existing geology program currently does. For example, students in commerce or economics or environmental geoscience could supplement their major with this certificate to highlight that they have learned more about an important part of the Earth's geological record than could be covered in their basic degrees. Thus, a business major seeking employment in the mining or environmental sector could use the certificate to show that they have a solid background in the geosciences without committing to the full degree program, giving them an advantage over others with less inter-disciplinary exposure. Equally, and environmental geoscience graduate could hold this certificate to demonstrate their broader knowledge of the earth sciences.

#### Relationship to university and college plans

This certificate contributes to the college Think Big—Be Bold 2025 plan in encouraging interdisciplinarity. The geosciences by nature are interdisciplinary but by providing a certificate that allows students to take a few geology courses rather than committing to a full degree, students are more easily able to fit offerings from Geology into their academic plan. It also boosts experiential learning with multiple field schools on offer as part of the courses from which students will choose as part of this certificate.

#### Relationship to other programs

This certificate serves two purposes. It allows students in geological sciences to highlight their knowledge in hard rock geoscience, mineral deposits and geochemistry, and also allows students taking other degrees to show that they have mastered the necessary content to understand Earth's history. It has the potential to boost collaboration with fields such as environmental geoscience, engineering and business and commerce in the future.

#### Resources available for the program

All of the courses within this program are already offered by the Department of Geological Sciences. No new resources are required from the college or university to implement the Certificate in Hard Rock Geoscience.

# Risks

Given that the resources are already in place to offer all of the courses necessary for the certificate, there is no anticipated risk to offering this certificate.

# Anticipated start date

May 2023

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

#### Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

#### Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

#### Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

#### Russ

#### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
S7N 5A2

Office: 306-966-6723 Cell: 306-280-6178 Fax: 306-966-6730

# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

### Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

1	Is this a new degree, diploma, or certificate?	Yes	Χ	No	
	Is an existing degree, diploma, or certificate being renamed?	Yes		No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new degree, diploma, or certificate?				
	Certificate in Hard Rock Geoscience [CHRG - Cert in Hard Rock Geoscience] - suggested Banner code and description				
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]				
	Cert.				
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?				
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?				
	Degree Level				
6	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level program?	Yes	Х	No	
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:				
	CHRG - In Cert Hard Rock Geoscience - suggested Banner code and description				
8	Which College is responsible for the awarding of this degree, diploma, or certificate?				
	Arts and Science [AR]				
9	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.	•			
0	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.				
	GEOL [Geology] - existing Banner code and description				
1	If this is a new graduate degree, is it thesis-based, course-based, or project-based?				

	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information	
1	Is this a new program?	Yes X No
	Is an existing program being revised?	Yes No X
	If you've answered NO to each of the previous two questions, please continue on to the next section.	
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?	,
	Certificate in Hard Rock Geoscience [CHRG - Cert in Hard Rock Geoscience] - suggested Banner code and description	
3	What is the name of this new/revised program?	_
	Certificate in Hard Rock Geoscience [CHRG - Cert in Hard Rock Geoscience] - suggested Banner code and description	
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?	_
	n/a	
5	What College/Department is the academic authority for this program?	_
	Arts and Science [AR] / Geological Sciences [GEOL]	
6	Is this a replacement for a current program?	Yes No X
7	If YES, will students in the current program complete that program or be grandfathered?	
8	If this is a new graduate program, is it thesis-based, course-based, or project-based?	1
9	If this is a new non-degree or undergraduate level program, what is the expected completion time?	_
	1 year (total of 27 credit units)	
	Section 3: Mobility	
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.	
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?	Yes No X
	If yes, choose one of the following?	
	Domestic Mobility (both jurisdictions are within Canada)	
	International Mobility (one jurisdiction is outside of Canada)	
2	Please indicate the mobility type (refer to Nomenclature for definitions).	
	Joint Program	

	Joint Degree						
	Dual Degree						
	Professional Internship Program						
	Faculty-Led Course Abroad						
	Term Abroad Program		_				
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed?	Yes	No				
4	Please state the full name of the agreement that the U of S is entering into.	_					
5	What is the name of the external partner?	_					
6	What is the jurisdiction for the external partner?	_					
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)						
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes	No	Χ	Revise	d	
	If you've answered NO, please continue on to the next section.						
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a separate form for each.	7					
3	What is the name of this new / revised major, minor, or concentration?	_					
4	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship, please state the Jurisdictional College and the Adopting College.						
5	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	_					
	Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)						
1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes	No	Х	Revise	d	٦
	If you've answered NO, please continue on to the next section.		 ··- L				
2	If YES, what is the name of this new / revised disciplinary area?						

3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)	1		
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?	]		
4a	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)	] ]		
4 b	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)	]		
5	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?	]		
	Section 6: New College / School / Center / Department or Renaming of Existing	•		
1	Is this a new college, school, center, or department?	Yes	No	Χ
	Is an existing college, school, center, or department being renamed?	Yes	No	Χ
	Is an existing college, school, center, or department being deleted?	Yes	No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.			
2	What is the name of the new (or renamed or deleted) college, school, center, or department?	1		
3	If you have renamed an existing college, school, center, or department, what is the current name?	]		
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?	] 1		
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?	]		
6	Will any courses be created, changed, or moved to a new authority, removed, relabelled?	]		
		1		

7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?	]		
	Section 7: Course Information - AS PER CURRENT SET-UP			
1	Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and the suggested four (4) character abbreviation(s) to be used in course listings?	]		
2	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new subject area?	l 1		
3	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?	]		
4	Does the program timetable use standard class time slots, terms, and sessions?  If NO, please describe.	Yes [	No	
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?  If YES, please describe.	Yes [	No	
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program / major. Attached completed "Course Creation Forms" to this document would be helpful.			
	Section 8: Admissions, Recruitment, and Quota Information - AS PER CURRENT SET-UP FOR CERTIFICATE PROGRAMS			
1	Will students apply on-line? If not, how will they apply?	]		
2	What term(s) can students be admitted to?	]		
3	What is the application deadline for each term(s) students can be admitted to?	]		
4	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?	1		

5	For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?	7		
6	Does this impact enrollment?	]		
7	How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?	] 7		
8	Can classes towards this program be taken at the same time as another program?	]		
9	What is the application deadline?	]		
0	What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)	]		
1	What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc. what is the weighting of each of these in the admission decision.)	]		
2	What are the admission categories and admit types? (IE. High school students and transfer students or one group? Special admission? Aboriginal equity program?)	ا ا		
3	What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)	J		
4	Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)	]		
5	Letter of acceptance - are there any special requirements for communication to newly admitted students?	J		
6	Will the standard application fee apply?	]		
7	Will all applicants be charged the fee or will current, active students be exempt?	]		
8	Are international students admissible to this program?	Yes	No	
	IS VEC under to the desiring amount for the first 42 months for a full time intermediated at indexes. This information is			

If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get a visa to study here).

	Section 9: Government Loan Information			
	NOTE: Federal / provincial government loan programs require students to be full-time in order to be eligible for funding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational) in the fall and/or winter term(s) depending on the length of the loan.			
1	If this is a change to an existing program, will the program change have any impact on student loan eligibility?			
2	If this is a new program, do you intend that students be eligible for student loans?  Yes			
	Section 10: Convocation Information (only for new degrees)			
1	Are there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)?	1		
2	No If YES, has the Office of the University Secretary been notified?	1		
3	When is the first class expected to graduate?			
4	As early as Fall Convocation 2023  What is the maximum number of students you anticipate/project will graduate per year (please consider the next 5-10 years)?			
	Anticipate 10 to 15 students in the initial offering and likely to rise for future offerings			
	Section 11: Schedule of Implementation Information			
1	What is the start term?	1		
2	202305 [May 2023]  Are students required to do anything prior to the above date (in addition to applying for admission)?  If YES, what and by what date?	Yes	No [	Χ
	II 125, What and by what date:			

1	What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification; undergraduate degree level certificates will use numeric year.)	
	Numeric year	7
2	Will students register themselves?	Yes X No
	If YES, what priority group should they be in?	
	As per current set-up	
	Section 13: Academic History Information	-
1	Will instructors submit grades through self-serve?	Yes X No
2	Who will approve grades (Department Head, Assistant Dean, etc.)?	
	As per current set-up	
1	Section 14: T2202 Information (tax form)  Should classes count towards T2202s?	Yes X No
	Section 15: Awards Information	
1	Will terms of reference for existing awards need to be amended?	Yes No X
2	If this is a new undergraduate program, will students in this program be eligible for College-specific awards?	_
	Not eligible for awards for degree graduates but eligible for entering student and continuing student awards (where mandatory minimum credit units are met)	
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program	
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?  To qualify the program must meet the following requirements:  - be equivalent to at least 6 months of full-time study, and  - result in a certificate, diploma, or undergraduate degree.	Yes X No
	Section 17: Program Termination	
1	Is this a program termination?	Yes No X

	If yes, what is the name of the program?	i		
2				
2	What is the effective date of this termination?			
3	Will there be any courses closed as a result of this termination?	Yes	No.	7
•	If yes, what courses?	res [	No	_
	in yes, what courses:			
4	Are there currently any students enrolled in the program?	Yes	No	٦
	If yes, will they be able to complete the program?			
	n you, white the complete the programm			
5	If not, what alternate arrangements are being made for these students?			
6	When do you expect the last student to complete this program?			
7	Is there mobility associated with this program termination?	Yes	No	
	If yes, please select one of the following mobility activity types.			
	Dual Degree Program			
	Joint Degree Program			
	Internship Abroad Program			
	Term Abroad Program			
	Taught Abroad Course			
	Student Exchange Program		_	_
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has the International Office been informed of this program termination?	Yes	No	
	Section 18: Proposed Tuition and Student Fees Information			
1	How will tuition be assessed?			
	Standard Undergraduate per credit	Χ		
	Standard Graduate per credit			
	Standard Graduate per term			
	Non standard per credit*			
	Non standard per term*			
	Other *			

	Program Based*			
	* See attached documents for further details			
2	If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?			
	Yes			
3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?	<u>-</u> '		
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes	No	
	If NO, please describe.	_		
5	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?	•		
6	IPA Additional comments?	•		
7	Will students outside the program be allowed to take the classes?	1		
	Yes			
8	If YES, what should they be assessed? (This is especially important for program based.)	1		
	Standard undergraduate tuition			
9	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?	I		
	Yes			
10	Do standard cancellation fee rules apply?	1		
	Yes			
11	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.	I		
	No			
12	Are you moving from one tuition code (TC) to another tuition code?	Yes	No	Χ
	If YES, from which tuition code to which tuition code?	_	_	
13	Are international students admissible to the program? If yes, will they pay the international tuition differential?	1		
	Yes, will pay the international tuition differential			
		•		
	NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.			
	Section 19: TLSE - Information Dissemination (internal for TLSE use only)			
1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes	No	
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes	No	

3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes		No	
4	Has CGPS been informed about this new / revised program?	Yes		No	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?	Yes		No	
6	Has ICT-Data Services been informed about this new or revised degree / program / major / minor / concentration?	Yes		No	
7	Has the Library been informed about this new / revised program?	Yes		No	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes		No	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes		No	
10	Has the Convocation Coordinator been notified of a new degree?	Yes		No	
11	What is the highest level of financial approval required for this submission? Check all that apply.				
	a. None - as it has no financial implications				
	<u>OR</u>		i		
	b. Fee Review Committee				
	c. Institutional Planning and Assessment (IPA)				
	d. Provost's Committee on Integrated Planning (PCIP)				
	e. Board of Governors				
	f. Other				
	SIGNED				
	Date:				
	Registrar (Russell Isinger):				
	College Representative(s):				
	IPA Representative(s):				



# Proposal for Academic or Curricular Change

# PROPOSAL IDENTIFICATION

Title of proposal: Degree-level Certificate in Quantitative Geosciences

Field(s) of Specialization: Quantitative Geosciences

Level(s) of Concentration: Degree-level Certificate

Degree College: Arts & Science

Contact person(s) (name, telephone, fax, e-mail):

Dr. Sam Butler Professor and Head, Department of Geological Sciences <a href="mailto:sam.butler@usask.ca">sam.butler@usask.ca</a> 306-966-5702

Proposed date of implementation: May 2023

# **Proposal Document**

The geosciences are increasingly data driven and there is a need in industry, government and academia for people who understand geoscience data and how to analyze it and display it effectively. Completion of this certificate will be helpful to students in securing employment or graduate degree opportunities in fields where knowledge of data in geosciences is essential. GEOL 306.3 is a course specifically in geoscience data handling and serves as a capstone where students can use the knowledge that they have gained in all of their previous courses. This certificate could act as a stand-alone credential for a student interested in the quantitative aspects of geosciences. However, given the large number of required prerequisites, completing the certificate this way could be challenging.

This certificate will also serve to recognize students who have taken courses in quantitative geosciences as part of their degrees. In particular, students pursuing degrees in Geology, Geological Engineering, Environmental Geosciences and Geophysics could complete this certificate with careful choices of electives. Students in other programs may also choose to complete this certificate as part of their degrees.

This program is built on the Arts & Science "Intermediate or Advanced Certificate Template", and as such students are required to complete at least 15 credit units of prerequisite courses not listed in the program requirements. These prerequisites are:

#### Required courses:

- GEOL 121.3 Earth Processes
  - No university-level prerequisites
- GEOG 222.3 Introduction to Geomatics
  - One of GEOG 120.3, GEOG 125.3, GEOG 130.3, or GEOG 150.3; or 3 credit units of Science courses and 21 credit units of additional University course work.
- GEOL 306.3 Handling and Visualizing Deep Earthtime Data
  - GEOL 206.3 or GEOL 229.3
- CMPT 141.3 Introduction to Computer Science or CMPT 142.3 Introduction to Computer Science for Engineers
  - CMPT 141: One of (Computer Science 30, CMPT 105.3, CMPT 140.3, BINF 151.3) and one of (Mathematics B30, Foundations of Mathematics 30, Pre-Calculus 30); or MATH 110.3, MATH 123.3, MATH 133.4 or MATH 176.3 (can be taken concurrently).
  - CMPT 142: Mathematics B30 or Foundations of Mathematics 30 or Pre-Calculus 30.
     Restricted to students in the College of Engineering.

#### Restricted elective courses:

- GEOL 282.3 Earth Physics
  - MATH 112.3, MATH 116.3, MATH 124.3, MATH 134.3, or MATH 177.3; PHYS 115.3, GE 123.3 or GE 124.3; PHYS 117.3, PHYS 125.3, PHYS 155.3, or PHYS 156.3.
- GEOL 334.3 Gravity, Magnetic, Electromagnetic and Radiometric Methods
  - CMPT 111.3, CMPT 116.3, CMPT 141.3, or CMPT 146.3; and MATH 223.3, MATH 225.3, or MATH 276.3; and MATH 224.3, MATH 226.3, or MATH 238.3; and (PHYS 115.3 and PHYS 117.3), (PHYS 115.3 and PHYS 125.3), PHYS 155.3, or PHYS 156.3.

- GEOL 335.3 Seismology and Ground Penetrating Radar Methods
  - CMPT 111, CMPT 116.3, CMPT 141.3, or CMPT 146.3; and MATH 223.3, MATH 225.3, or MATH 276.3; and MATH 224.3, MATH 226.3, or MATH 238.3; and (PHYS 115.3 and PHYS 117.3), (PHYS 115.3 and PHYS 125.3), PHYS 155.3 or PHYS 156.3.
- GEOL 384.3 Introduction to Applied Geophysics
  - GEOL 258.3; MATH 110.3, MATH 133.4 or MATH 176.3; MATH 116.3, MATH 134.3, or MATH 177.3; PHYS 117.3, PHYS 125.3, PHYS 155.3, or PHYS 156.
- GEOL 485.6 Geophysics Field Camp
  - o GEOL 334 and 335
- GEOL 487.3 Geophysical Field Methods
  - GEOL 384 or (GEOL 334 and 335)

Impact on the Department: The impact on the Department of Geological Sciences will be negligible. This certificate does not add any new courses or change the way students progress through other programs in Geological Sciences. Over the long term, this certificate could boost enrollment numbers in the department but given current enrollment numbers, this should not be a problem in the short term.

Impact on Other Departments: GEOG. 222.3 (Introduction to Geomatics) is a required course in this program and the Department of Geography and Planning may see a small increase in students in that course. Prof. Alec Aitken, (then) Department Head of Geography and Planning was consulted in October of 2021, and he indicated that there is existing capacity in this course to handle the anticipated additional students.

Resources: No new departmental resources are required to implement this certificate program. All courses that are part of the certificate are already taught within the department.

# **College Statement**

From Lorin Elias, Vice-Dean Academic

I am pleased to confirm that the College of Arts and Science supports the development of Degree-Level Certificates in Geology Fundamentals, Hard Rock Geoscience, Quantitative Geosciences, and Sedimentary Geology.

The College of Arts and Science is working to provide innovative program options that meet student needs and demand. These programs will provide opportunities for students to build foundational knowledge in geology (Fundamentals of Geology) or highlight their expertise in specific sub-areas of the discipline. These certificates can be taken on their own, but will also provide valuable add-ons for students in related fields.

The Academic Programs Committee (BSc) approved the proposals on September 21, 2022, as did the College Faculty Council on October 17, 2022.

#### **Program Description**

#### **Degree Level Certificate in Quantitative Geosciences**

This certificate will recognize proficiency in quantitative aspects of geosciences. The quantity of data related to geosciences is increasing rapidly and modern geoscientists are needed who can analyze, organize and display this data efficiently and effectively.

#### **Major Average**

The major average in the Certificate in Quantitative Geosciences includes the grades earned in:

• All courses eligible to be used in the program

#### **Residency Requirements in the Major**

To receive a Certificate in Quantitative Geosciences, students must complete at least half of the following coursework (to the nearest highest multiple of 3 credit units) from the University of Saskatchewan.

Minimum credit units required in the program.

See Residency for additional details.

#### Requirements (18 credit units)

This program requires that students take prerequisite courses not listed below. Please see the course descriptions for details.

- GEOL 121.3 Earth Processes
- GEOG 222.3 Introduction to Geomatics
- GEOL 306.3 Handling and Visualizing Deep Earthtime Data

#### Choose **3 credit units** from the following:

- CMPT 141.3 Introduction to Computer Science
- CMPT 142.3 Introduction to Computer Science for Engineers

#### Choose 6 credit units from the following Geophysics courses:

- GEOL 282.3 Earth Physics
- GEOL 334.3 Gravity, Magnetic, Electromagnetic and Radiometric Methods
- GEOL 335.3 Seismology and Ground Penetrating Radar Methods
- GEOL 384.3 Introduction to Applied Geophysics
- GEOL 485.6 Geophysics Field Camp
- GEOL 487.3 Geophysical Field Methods

#### Notice of Intent—Certificate in Quantitative Geosciences

#### Overview of the program

This certificate will recognize proficiency in quantitative aspects of geosciences. The quantity of data related to geosciences is increasing rapidly and modern geoscientists are needed who can analyze, organize and display this data efficiently and effectively.

#### University and societal need

Geoscience data, for instance topography measurements from drone-based lidar, geophysical measurements such as gravity data, geochemical analyses and field measurements of rock orientations, is increasing greatly in quantity and quality. Many pressing societal problems including understanding and adaptation to climate change, exploration for minerals needed to drive the new green economy and efforts to mitigate environmental impacts of resource extraction and use will require professionals who are able to make good use of this data. The proposed Quantitative Geosciences Certificate will prepare graduating students to meet these challenges.

#### Anticipated student demand for the program

Student numbers have historically closely tied to natural resource prices. Although enrollment might be limited to 5 or so students in the initial offering of the certificate, student numbers are likely to rise with a return to higher resource prices.

This could be a stand-alone program for students with an interest in geological sciences and an ability for quantitative reasoning. However, given the prerequisites needed to complete all of the courses in the program, the number of such students is likely to be limited.

This certificate program may also be completed as part of another degree. For students completing Geology, Geological Engineering, Geophysics and Environmental Sciences degrees, it would be possible to complete this program with only a few additional electives. In this case, the certificate would serve to acknowledge mastery of quantitatively oriented courses.

Students in other programs, particularly other science and engineering programs could also complete the program to demonstrate a base of knowledge in this emerging area.

#### Relationship to university and college plans

This certificate contributes to the college Think Big—Be Bold 2025 plan in encouraging interdisciplinarity. In order to complete this certificate, students need to complete prerequisite and program courses offered by five different departments. Students completing this program will be well positioned to tackle large environmental problems and hence will be the type of employees that the world needs.

#### Relationship to other programs

Students may choose to complete this certificate on its own or while completing programs in any department or college at the university.

We anticipate that a significant number of students in Geology, Geological Engineering, Palaeobiology, Environmental Geosciences and Geophysics will choose to complete this program as they will be able to complete this certificate by choosing their electives carefully. Students pursing other credentials may also choose to complete this certificate.

The program includes one course offered by the Department of Geography and Planning. We have consulted Prof Alec Aitken (Dept. Head prior to July 1, 2022) and he was confident that they have the capacity to offer Geol. 222.3 to the additional students who may choose to take their course.

#### Resources available for the program

All of the courses within this program are already offered by the Department of Geological Sciences and the Department of Geography and Planning. No new resources are required from the college or university to implement the Certificate in Geology Fundamentals.

#### Risks

Given that the resources are already in place to offer all of the courses necessary for the certificate, there is no anticipated risk to offering this certificate.

#### **Anticipated start date**

May 2023

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

#### Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

#### Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

#### Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

#### Russ

#### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
S7N 5A2

Office: 306-966-6723 Cell: 306-280-6178 Fax: 306-966-6730

# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

## Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

				-	
1	Is this a new degree, diploma, or certificate?	Yes	Χ	No	
	Is an existing degree, diploma, or certificate being renamed?	Yes		No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new degree, diploma, or certificate?	1			
	Certificate in Quantitative Geosciences [CQG - Cert Quantitative Geosciences] - suggested Banner code and description				
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]	_,			
	Cert.	İ			
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?	_			
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?				
	Degree Level	<u> </u>		_	
	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level program?	Yes	Χ	No	
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:				
	CQG - In CertQuantitativeGeosciences - suggested Banner code and description				
8	Which College is responsible for the awarding of this degree, diploma, or certificate?				
	Arts and Science [AR]				
9	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.				
0	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.	_			
	GEOL [Geology] - existing Banner code and description				

11	If this is a new graduate degree, is it thesis-based, course-based, or project-based?	
	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information	
1	Is this a new program?	Yes X No
	Is an existing program being revised?	Yes No X
	If you've answered NO to each of the previous two questions, please continue on to the next section.	
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?	
	Certificate in Quantitative Geosciences [CQG - Cert Quantitative Geosciences] - suggested Banner code and description	
3	What is the name of this new/revised program?	
	Certificate in Quantitative Geosciences [CQG - Cert Quantitative Geosciences] - suggested Banner code and description	
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?	
_	n/a	
5	What College/Department is the academic authority for this program?	
,	Arts and Science [AR] / Geological Sciences [GEOL]	
6	Is this a replacement for a current program?	Yes No X
7	If YES, will students in the current program complete that program or be grandfathered?	
8	If this is a new graduate program, is it thesis-based, course-based, or project-based?	
9	If this is a new non-degree or undergraduate level program, what is the expected completion time?	
	1 year (total of 18 credit units)	
	Tyear (cotat or to create units)	
	Section 3: Mobility	
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.	
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?  If yes, choose one of the following?	Yes No X
	Domestic Mobility (both jurisdictions are within Canada)	

	International Mobility (one jurisdiction is outside of Canada)				
2	Please indicate the mobility type (refer to Nomenclature for definitions).				
	Joint Program				
	Joint Degree				
	Dual Degree				
	Professional Internship Program				
	Faculty-Led Course Abroad				
	Term Abroad Program		_		
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed?	Yes	No		
4	Please state the full name of the agreement that the U of S is entering into.	_			
		]			
5	What is the name of the external partner?	-			
6	What is the jurisdiction for the external partner?	_			
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)				
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes	No	X Revis	sed
	If you've answered NO, please continue on to the next section.		 		
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a separate form for each.	_			
3	What is the name of this new / revised major, minor, or concentration?	_			
4	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship, please state the Jurisdictional College and the Adopting College.	_			
_					
5	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	_			

Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)

1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes	No X	Revised	
	If you've answered NO, please continue on to the next section.				
2	If YES, what is the name of this new / revised disciplinary area?				
3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)	1			
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?				
la	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)				
ļ		I			
)	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)	1			
_					
5	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?	1			
	Section 6: New College / School / Center / Department or Renaming of Existing				
1	Is this a new college, school, center, or department?	Yes	No X	]	
	Is an existing college, school, center, or department being renamed?	Yes	No X		
	Is an existing college, school, center, or department being deleted?	Yes	No X		
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new (or renamed or deleted) college, school, center, or department?	1			
3	If you have renamed an existing college, school, center, or department, what is the current name?	]			
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?	1			
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?				

		ı			
6	Will any courses be created, changed, or moved to a new authority, removed, relabelled?				
		ì			
7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?				
		ì			
,					
	Section 7: Course Information - AS PER CURRENT SET-UP				
1	Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and				
	the suggested four (4) character abbreviation(s) to be used in course listings?				
		ì			
2	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new				
	subject area?				
		ı			
3	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?				
		ì			
4	Does the program timetable use standard class time slots, terms, and sessions?	Yes		No	
	If NO, please describe.		· · · · · ·	L	
		ı			
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?	Yes		No	
	If YES, please describe.			L	
	-	ı			
,					
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program				
	/ major. Attached completed "Course Creation Forms" to this document would be helpful.				
	,				
	Section 8: Admissions, Recruitment, and Quota Information - AS PER CURRENT SET-UP FOR CERTIFICATE				
	PROGRAMS				
1	Will students apply on-line? If not, how will they apply?				
		İ			
2	What term(s) can students be admitted to?				
		Ì			
3	What is the application deadline for each term(s) students can be admitted to?				
		İ			

4	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?
5	For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?
6	Does this impact enrollment?
7	How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?
8	Can classes towards this program be taken at the same time as another program?
9	What is the application deadline?
10	What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)
11	What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc. what is the weighting of each of these in the admission decision.)
12	What are the admission categories and admit types? (IE. High school students and transfer students or one group? Special admission? Aboriginal equity program?)
13	What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)
14	Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)
15	Letter of acceptance - are there any special requirements for communication to newly admitted students?
16	Will the standard application fee apply?
17	Will all applicants be charged the fee or will current, active students be exempt?
18	Are international students admissible to this program?

	If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get a visa to study here).				
	Section 9: Government Loan Information				
	NOTE: Federal / provincial government loan programs require students to be full-time in order to be eligible for funding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational) in the fall and/or winter term(s) depending on the length of the loan.				
1	If this is a change to an existing program, will the program change have any impact on student loan eligibility?	-			
2	If this is a new program, do you intend that students be eligible for student loans?				
	Yes				
	Section 10: Convocation Information (only for new degrees)				
1	Are there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)?	ī			
	No				
2	If YES, has the Office of the University Secretary been notified?	•			
3	When is the first class expected to graduate?	_			
	As early as Fall Convocation 2023				
4	What is the maximum number of students you anticipate/project will graduate per year (please consider the next 5-10 years)?				
	Anticipate 10 to 15 students in the initial offering and likely to rise for future offerings				
	Section 11: Schedule of Implementation Information				
1	What is the start term?	-			
	202305 [May 2023]			_	
2	Are students required to do anything prior to the above date (in addition to applying for admission)?	Yes		No	Χ
	If YES, what and by what date?		_		

# Section 12: Registration Information

1	What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification; undergraduate degree level certificates will use numeric year.)				
	Numeric year				
2	Will students register themselves?	Yes	Х	No	
	If YES, what priority group should they be in?	_			
	As per current set-up				
	Section 13: Academic History Information				
1	Will instructors submit grades through self-serve?	Yes	Х	No	
2	Who will approve grades (Department Head, Assistant Dean, etc.)?	L		<u> </u>	
	As per current set-up	]			
4	Section 14: T2202 Information (tax form)	v [		<u> </u>	
1	Should classes count towards T2202s?	Yes	X	No	
	Section 15: Awards Information				
1	Will terms of reference for existing awards need to be amended?	Yes		No X	(
2	If this is a new undergraduate program, will students in this program be eligible for College-specific awards?	L		<u> </u>	
	Not eligible for awards for degree graduates but eligible for entering student and continuing student awards (where mandatory minimum credit units are met)				
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program				
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?	Yes	Х	No	
	To qualify the program must meet the following requirements:	L		<u> </u>	
	- be equivalent to at least 6 months of full-time study, and				

- result in a certificate, diploma, or undergraduate degree.

# Section 17: Program Termination

1	Is this a program termination?	Yes	No	Χ
ı	If yes, what is the name of the program?	1		
۷ .	What is the effective date of this termination?	Ī		
			 Г	
3	Will there be any courses closed as a result of this termination?	Yes	No	
	If yes, what courses?	1		
			 Г	
4	Are there currently any students enrolled in the program?	Yes	No	
	If yes, will they be able to complete the program?	Ī		
5	If not, what alternate arrangements are being made for these students?	i		
6	When do you expect the last student to complete this program?	1		
_			Г	
/	Is there mobility associated with this program termination?	Yes	No	
	If yes, please select one of the following mobility activity types.			
	Dual Degree Program			
	Joint Degree Program			
	Internship Abroad Program			
	Term Abroad Program			
	Taught Abroad Course			
	Student Exchange Program		 Г	
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has the International Office been informed of this program termination?	Yes	No	
	Section 18: Proposed Tuition and Student Fees Information			
1	How will tuition be assessed?			
	Standard Undergraduate per credit	Χ		
	Standard Graduate per credit			
	Standard Graduate per term			
	Non standard per credit*			

	Non standard per term*		
	Other *		
	Program Based*		
	* See attached documents for further details		
2	If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?		
	Yes		
3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?		
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes N	о
	If NO, please describe.		
5	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?		
6	IPA Additional comments?		
7	Will students outside the program be allowed to take the classes?		
	Yes		
8	If YES, what should they be assessed? (This is especially important for program based.)		
	Standard undergraduate tuition		
9	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?		
	Yes		
10	Do standard cancellation fee rules apply?		
	Yes		
11	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.		
	No		
12	Are you moving from one tuition code (TC) to another tuition code?	Yes N	o X
	If YES, from which tuition code to which tuition code?		
13	Are international students admissible to the program? If yes, will they pay the international tuition differential?		
	Yes, will pay the international tuition differential		

NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.

Section 19: TLSE - Information Dissemination (internal for TLSE use only)

1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes		No	
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes		No	
3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes		No	
4	Has CGPS been informed about this new / revised program?	Yes		No	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?	Yes		No	
6	Has ICT-Data Services been informed about this new or revised degree / program / major / minor / concentration?	Yes		No	
7	Has the Library been informed about this new / revised program?	Yes		No	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes		No	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes		No	
10	Has the Convocation Coordinator been notified of a new degree?	Yes		No	
11	What is the highest level of financial approval required for this submission? Check all that apply.		İ		
	a. None - as it has no financial implications				
	<u>OR</u>		i		
	b. Fee Review Committee				
	c. Institutional Planning and Assessment (IPA)				
	d. Provost's Committee on Integrated Planning (PCIP)				
	e. Board of Governors				
	f. Other				
	SIGNED				
	Date:	_			
		$\exists$			
	Registrar (Russell Isinger):				
	registral (russett isiliger).	_			
		7			
	College Representative(s):				
		_			
		7			
	IPA Representative(s):				
	1 177				



# Proposal for Academic or Curricular Change

#### PROPOSAL IDENTIFICATION

Title of proposal: Degree-level Certificate in Sedimentary Geology

Field(s) of Specialization: Sedimentary Geology

Level(s) of Concentration: Degree-level Certificate

Degree College: Arts & Science

Contact person(s) (name, telephone, fax, e-mail):

Dr. Colin Sproat
Assistant Professor, Department of Geological Sciences
<a href="mailto:c.sproat@usask.ca">c.sproat@usask.ca</a>
306-966-5705

Dr. Sam Butler Professor and Head, Department of Geological Sciences <u>sam.butler@usask.ca</u> 306-966-5702

Proposed date of implementation: May 2023

# **Proposal Document**

This certificate is intended to recognize students that have focused on sedimentary geology as part of their degree. It will provide students with a tangible way to show potential employers and/or graduate supervisors that they have the skills necessary to succeed in careers that require a background in sedimentary geology. This will allow students to show that they have some knowledge in sedimentary geology without committing to a full geology degree. This type of knowledge could be useful in business, environmental law, geography, biology, and engineering, for example.

GEOL 308 and/or GEOE 378.3 act as capstone courses, allowing students to demonstrate that they have a good understanding of the subject matter covered in the certificate. These field courses will put into practice all of the skills that students will learn in the other courses to be successful.

This program is built on the Arts & Science "Intermediate or Advanced Certificate Template", and as such students are required to complete at least 15 credit units of prerequisite courses not listed in the program requirements. These prerequisites are:

### Required courses:

- GEOL 121.3 Earth Processes
  - No university-level prerequisites
- GEOL 122.3 Earth History
  - No university-level prerequisites
- GEOL 245.3 Intro to Sedimentary Rocks
  - GEOL 121.3; and PHYS 115.3, PHYS 155.3, or PHYS 156.3; and CHEM 112.3, CHEM 114.3, or CHEM 146.3; and MATH 110.3, MATH 123.3, MATH 133.4 or MATH 176.3.
- GEOL 247.3 Paleontology
  - o BIOL 121.3 or GEOL 122.3.
- GEOL 343.3 Sedimentary Environments
  - o GEOL 245.3 and prerequisite/co-requisite: GEOL 247.3

#### Restricted elective courses:

- GEOL 308.3 Field School Sedimentary Rocks
  - GEOL 226.3, GEOL 245.3, GEOL 247.3, GEOL 258.3 and permission of the department
- GEOE 378.3: Engineering Geological Mapping
  - o GEOL 245.3 and GEOL 258.3 and GEOE 315.3.
- GEOL 405.3 International Field Studies
  - o GEOL 245.3, GEOL 247.3, GEOL 258.3, and GEOL 343.3; and permission of the instructor. GEOL 447 and 448 are highly recommended.
- GEOL 442.3 Sedimentary Petrology
  - o GEOL 224.3, GEOL 226.3, GEOL 245.3, and GEOL 247.3.
- GEOL 447.3 Ichnology Animal Substrate Interactions in the Stratigraphic Record
  - o GEOL 343.3
- GEOL 448.3 Sequence Stratigraphy
  - o GEOL 343.3

Impact on the Department: The impact on the Department of Geological Sciences will be negligible. This certificate does not add any new courses or change the way students progress through other programs in Geological Sciences. Over the long term, this certificate could boost enrollment numbers in the department but given current enrollment numbers, this should not be a problem in the short term.

Resources: No new departmental resources are required to implement this certificate program. All courses that are part of the certificate are already taught within the department.

# **College Statement**

From Lorin Elias, Vice-Dean Academic

I am pleased to confirm that the College of Arts and Science supports the development of Degree-Level Certificates in Geology Fundamentals, Hard Rock Geoscience, Quantitative Geosciences, and Sedimentary Geology.

The College of Arts and Science is working to provide innovative program options that meet student needs and demand. These programs will provide opportunities for students to build foundational knowledge in geology (Fundamentals of Geology) or highlight their expertise in specific sub-areas of the discipline. These certificates can be taken on their own, but will also provide valuable add-ons for students in related fields.

The Academic Programs Committee (BSc) approved the proposals on September 21, 2022, as did the College Faculty Council on October 17, 2022.

# **Program Description**

# **Degree Level Certificate in Sedimentary Geology**

This certificate will recognize proficiency in description and analysis of sedimentary rocks and their components, identification of common fossils, an understanding of stratigraphic principles, and interpretation of paleoenvironments and ancient ecosystems. It will prepare students for careers in industry and business related to the field of geoscience while also satisfying the curiosity of those that want to learn how physical environments and living ecosystems have changed over Earth's history.

### **Major Average**

The major average in the Certificate in Sedimentary Geology includes the grades earned in:

• All courses eligible to be used in the program

# Residency Requirements in the Major

To receive a Certificate in Sedimentary Geology, students must complete at least half of the following coursework (to the nearest highest multiple of 3 credit units) from the University of Saskatchewan.

Minimum credit units required in the program.

See **Residency** for additional details.

## Requirements (24 credit units)

This program requires prerequisite courses not listed below. Please see individual course descriptions for further details.

- GEOL 121.3 Earth Processes
- GEOL 122.3 Earth History
- GEOL 245.3 Intro to Sedimentary Rocks
- GEOL 247.3 Paleontology
- GEOL 343.3 Sedimentary Environments

# Choose 3 credit units from the following:

- GEOL 308.3 Field School Sedimentary Rocks
- GEOE 378.3 Engineering Geological Mapping

### Choose 6 credit units from the following:

- GEOL 405.3 International Field Studies
- GEOL 442.3 Sedimentary Petrology
- GEOL 447.3 Ichnology Animal Substrate Interactions in the Stratigraphic Record
- GEOL 448.3 Sequence Stratigraphy

# Notice of Intent—Certificate in Sedimentary Geology

# Overview of the program

The certificate in Sedimentary Geology will broadly cover topics related to sedimentary geology with a focus on sedimentary environments and fossils through Earth's history. The certificate is not intended to replace the existing programs in geology, but will allow students to highlight their knowledge in sedimentology, stratigraphy, and paleontology without committing to a full degree. This type of knowledge is useful to a variety of careers across the natural sciences and industry and will provide students with a broad background in Earth history.

# University and societal need

The study of sedimentary rocks and the fossils within them has been key to understanding the history of our planet. Since very early in Earth's history, sedimentary rocks have been laid down layer after layer forming strata analogous to the pages of a book. These pages contain clues as to the events and processes that have shaped our planet through its history—the creation of our oceans and atmosphere, the first multicellular life, cycles of sea level change, the evolution of modern ecosystems, and mass extinctions that have almost eradicated all life on Earth several times over.

The world is facing a number of crises today. Extinction rates are reaching alarming levels and the shifting climate is causing the environment to change in unpredictable ways. Humans are having an outsized impact on the world around us and the emergence of new technology are requiring new resources to be extracted in new and less environmentally sensitive ways.

Sedimentary rocks hold the answers to these questions and challenges. By looking at the rock record, we can examine how the world changed in response to seemingly sudden environmental changes similar to those occurring today and how life on Earth either adapted or went extinct during these times. Sedimentary rocks also hold many resources that are key parts of the economy today and tomorrow. Oil and gas are among the mostly widely extracted resources from sedimentary rocks today and potash has been an important part of Saskatchewan's economy for decades but key resources such as lithium and helium are now being extracted from sedimentary rocks here and around the world by Canadian and international resource companies.

The Certificate in Sedimentary Geology will allow students at the University of Saskatchewan to show that they have the skills necessary to read the rock record and that they are familiar with the sediments that hold these important resources. The certificate will show prospective employers that they have the knowledge necessary to apply to key industries in our province such as potash destruction and the new helium plays in the southwest. It also recognizes our graduates that have the knowledge and skills necessary to analyze some of the problems facing society in terms of deep time in Earth's history.

# Anticipated student demand for the program

This new certificate has the potential to draw from a larger pool of students than our existing programs within the Department of Geological Sciences. For example, a student in biology could supplement their major with this certificate to highlight that they have learned more about the fossil record than would normally be covered in a biology degree. A geography student interested in geomorphology might be interested in learning more about the sedimentary deposits that form the structures that they study as part of their major or how processes have shaped the planet over hundreds of millions of years. Outside of the sciences a business major seeking employment in the energy sector could use the certificate to show that they have a solid background in the geosciences without committing to the full degree program, giving them an advantage working in an energy company.

Although we anticipate that student enrollment will initially be limited (perhaps 10 to 15 students), we expect student numbers will rise quickly due to steadily rising natural resource prices and the applicability of this certificate to the rapidly growing field of environmental science.

# Relationship to university and college plans

This certificate contributes to the college Think Big—Be Bold 2025 plan in encouraging interdisciplinarity. The geosciences by nature are interdisciplinary but by providing a certificate that allows students to take a few geology courses rather than committing to a full degree, students are more easily able to fit offerings from Geology into their academic plan. It also boosts experiential learning with a total of three field schools on offer as part of the courses from which students will choose as part of this certificate, acting as capstone courses that put into practice everything that they have learned during their program.

# Relationship to other programs

This certificate serves two purposes. It allows students in geological sciences to highlight their knowledge in sedimentology and paleontology, and also allows students outside of the Department of Geological Sciences to show that they have mastered the necessary content to understand Earth's history. It has to potential to boost collaboration between the Department of Geological Sciences and departments such as the Department of Biology, Department of Geography and Planning, and even the Edwards School of Business, in the future.

# Resources available for the program

All of the courses within this program are already offered by the Department of Geological Sciences. No new resources are required from the college or university to implement the Certificate in Sedimentary Geology.

### **Risks**

Given that the resources are already in place to offer all of the courses necessary for the certificate, there is no anticipated risk to offering this certificate.

# Anticipated start date

May 2023

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

# Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

## Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

# Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

### Russ

### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
S7N 5A2

Office: 306-966-6723 Cell: 306-280-6178 Fax: 306-966-6730

# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

# Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

1	Is this a new degree, diploma, or certificate?	Yes	Χ	No	
	Is an existing degree, diploma, or certificate being renamed?	Yes		No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.				
2	What is the name of the new degree, diploma, or certificate?				
	Certificate in Sedimentary Geology [CSG - Cert in Sedimentary Geology] - suggested Banner code and description				
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]				
	Cert.				
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?				
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?				
	Degree Level			_	
6	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level program?	Yes	Χ	No	
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:				
	CSG - In Cert in Sedimentary Geology - suggested Banner code and description				
8	Which College is responsible for the awarding of this degree, diploma, or certificate?				
	Arts and Science [AR]				
9	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.				
0	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.				
	GEOL [Geology] - existing Banner code and description				
1	If this is a new graduate degree, is it thesis-based, course-based, or project-based?				

	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information	
1	Is this a new program?	Yes X No
	Is an existing program being revised?	Yes No X
	If you've answered NO to each of the previous two questions, please continue on to the next section.	
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?	
	Certificate in Sedimentary Geology [CSG - Cert in Sedimentary Geology] - suggested Banner code and description	
3	What is the name of this new/revised program?	
	Certificate in Sedimentary Geology [CSG - Cert in Sedimentary Geology] - suggested Banner code and description	
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?	
	n/a	
5	What College/Department is the academic authority for this program?	
	Arts and Science [AR] / Geological Sciences [GEOL]	
6	Is this a replacement for a current program?	Yes No X
7	If YES, will students in the current program complete that program or be grandfathered?	
8	If this is a new graduate program, is it thesis-based, course-based, or project-based?	
9	If this is a new non-degree or undergraduate level program, what is the expected completion time?	
	1 year (total of 24 credit units)	
	Section 3: Mobility	
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.	
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?	Yes No X
	If yes, choose one of the following?	
	Domestic Mobility (both jurisdictions are within Canada)	
	International Mobility (one jurisdiction is outside of Canada)	
2	Please indicate the mobility type (refer to Nomenclature for definitions).	
	Joint Program	

	Joint Degree Dual Degree	
	Professional Internship Program	
	Faculty-Led Course Abroad	
	Term Abroad Program	
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed? Please state the full name of the agreement that the U of S is entering into.	Yes No
5	What is the name of the external partner?	
	What is the hame of the external partner:	
6	What is the jurisdiction for the external partner?	1
	·	
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)	
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes No X Revised
	If you've answered NO, please continue on to the next section.	
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a separate form for each.	1
,		
3	What is the name of this new / revised major, minor, or concentration?	1
4		
•	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship, please state the Jurisdictional College and the Adopting College.	1
5		
J	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	1
	Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)	
1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes No X Revised
	If you've answered NO, please continue on to the next section.	
2	If YES, what is the name of this new / revised disciplinary area?	

3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)			
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?			
4-				
4a	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)			
4b				
	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)			
5	Which account are account (and 1 and account (a) in this areas (a) and distribute a second at 1 and 4			
J	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?			
	Section 6: New College / School / Center / Department or Renaming of Existing			
1	Is this a new college, school, center, or department?	Yes	No	Χ
	Is an existing college, school, center, or department being renamed?	Yes	No	Χ
	Is an existing college, school, center, or department being deleted?	Yes	No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.			
2	What is the name of the new (or renamed or deleted) college, school, center, or department?			
3	If you have renamed an existing college, school, center, or department, what is the current name?			
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?			
_				
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?			
,				
6	Will any courses be created, changed, or moved to a new authority, removed, relabelled?			

7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?	]	
	Section 7: Course Information - AS PER CURRENT SET-UP		
1	Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and the suggested four (4) character abbreviation(s) to be used in course listings?	1	
2	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new subject area?	]	
3	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?	]	
4	Does the program timetable use standard class time slots, terms, and sessions?  If NO, please describe.	Yes No	o
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?  If YES, please describe.	Yes No	o
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program / major. Attached completed "Course Creation Forms" to this document would be helpful.	I	
	Section 8: Admissions, Recruitment, and Quota Information - AS PER CURRENT SET-UP FOR CERTIFICATE PROGRAMS		
1	Will students apply on-line? If not, how will they apply?	]	
2	What term(s) can students be admitted to?	]	
3	What is the application deadline for each term(s) students can be admitted to?	]	
4	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?	]	
		1	

5	For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?			
6	Does this impact enrollment?			
7 <sup>[</sup>	How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?			
8	Can classes towards this program be taken at the same time as another program?			
9 <sup>'</sup>	What is the application deadline?			
0 ' ]	What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)			
l ∣1 [	What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc. what is the weighting of each of these in the admission decision.)			
ا 2ا	What are the admission categories and admit types? (IE. High school students and transfer students or one group? Special admission? Aboriginal equity program?)			
]  3	What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)			
  4 	Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)			
5	Letter of acceptance - are there any special requirements for communication to newly admitted students?			
6     	Will the standard application fee apply?			
ا 7   	Will all applicants be charged the fee or will current, active students be exempt?			
8	Are international students admissible to this program?	Yes	No	

If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get a visa to study here).

_	Section 9: Government Loan Information
	NOTE: Federal / provincial government loan programs require students to be full-time in order to be eligible for funding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational) in the fall and/or winter term(s) depending on the length of the loan.
1 「	If this is a change to an existing program, will the program change have any impact on student loan eligibility?
2 [	If this is a new program, do you intend that students be eligible for student loans? Yes
L	Section 10: Convocation Information (only for new degrees)
1 「	Are there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)?
2 2	No If YES, has the Office of the University Secretary been notified?
3	When is the first class expected to graduate?
Ĺ	As early as Fall Convocation 2023
4	What is the maximum number of students you anticipate/project will graduate per year (please consider the next 5-10 years)?
	Anticipate 10 to 15 students in the initial offering and likely to rise for future offerings
	Section 11: Schedule of Implementation Information
1 _	What is the start term?
	202305 [May 2023]
2	Are students required to do anything prior to the above date (in addition to applying for admission)?
г	If YES, what and by what date?

1	What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification; undergraduate degree level certificates will use numeric year.)	
	Numeric year	
2	Will students register themselves?	Yes X No
	If YES, what priority group should they be in?	
	As per current set-up	
	Section 13: Academic History Information	
1	Will instructors submit grades through self-serve?	Yes X No
2	Who will approve grades (Department Head, Assistant Dean, etc.)?	
	As per current set-up	
1	Section 14: T2202 Information (tax form)  Should classes count towards T2202s?	Yes X No
	Section 15: Awards Information	
1 2	Will terms of reference for existing awards need to be amended?  If this is a new undergraduate program, will students in this program be eligible for College-specific awards?	Yes No X
	Not eligible for awards for degree graduates but eligible for entering student and continuing student awards (where mandatory minimum credit units are met)	
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program	
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?  To qualify the program must meet the following requirements:  - be equivalent to at least 6 months of full-time study, and  - result in a certificate, diploma, or undergraduate degree.	Yes X No
	Section 17: Program Termination	
1	Is this a program termination?	Yes No X

	If yes, what is the name of the program?	1	
2 [	What is the effective date of this termination?		
3	Will there be any courses closed as a result of this termination?	Yes	No [
[	If yes, what courses?		
4	Are there currently any students enrolled in the program?	Yes	No
ſ	If yes, will they be able to complete the program?	1	
5 [	If not, what alternate arrangements are being made for these students?		
6 [	When do you expect the last student to complete this program?		
7	Is there mobility associated with this program termination?	Yes	No
	If yes, please select one of the following mobility activity types.		
	Dual Degree Program		
	Joint Degree Program		
	Internship Abroad Program		
	Term Abroad Program		
	Taught Abroad Course		
	Student Exchange Program		
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has the International Office been informed of this program termination?	Yes	No
	Section 18: Proposed Tuition and Student Fees Information		
1	How will tuition be assessed?		
	Standard Undergraduate per credit	Χ	
	Standard Graduate per credit		
	Standard Graduate per term		
	Non standard per credit*		
	Non standard per term*		
	Other *		

	Program Based*	
	* See attached documents for further details	
2	If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?	
	Yes	
3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?	
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes No
	If NO, please describe.	
5	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?	!
6	IPA Additional comments?	
7	Will students outside the program be allowed to take the classes?	I
	Yes	
8	If YES, what should they be assessed? (This is especially important for program based.)	I
	Standard undergraduate tuition	
9	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?	
	Yes	
10	Do standard cancellation fee rules apply?	
	Yes	
11	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.	
	No	
12	Are you moving from one tuition code (TC) to another tuition code?	Yes No X
	If YES, from which tuition code to which tuition code?	163 140 _X
	ii 123, from which tultion code to which tultion code:	
13	Are international students admissible to the program? If yes, will they pay the international tuition differential?	
	Yes, will pay the international tuition differential	
	res, with pay the international tarton differential	
	NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.	
	Section 19: TLSE - Information Dissemination (internal for TLSE use only)	
1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes No
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes No
_	, -, -, -, -, -, -, -, -, -, -, -, -, -,	

3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes		No	
4	Has CGPS been informed about this new / revised program?	Yes		No	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?	Yes		No	
6	Has ICT-Data Services been informed about this new or revised degree / program / major / minor / concentration?	Yes		No	
7	Has the Library been informed about this new / revised program?	Yes		No	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes		No	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes		No	
10	Has the Convocation Coordinator been notified of a new degree?	Yes		No	
11	What is the highest level of financial approval required for this submission? Check all that apply.		1		
	a. None - as it has no financial implications				
	<u>OR</u>		1		
	b. Fee Review Committee				
	c. Institutional Planning and Assessment (IPA)				
	d. Provost's Committee on Integrated Planning (PCIP)				
	e. Board of Governors				
	f. Other				
	SIGNED				
	Date:				
	Registrar (Russell Isinger):				
	College Representative(s):				
	IPA Representative(s):				

**AGENDA ITEM NO: 12.3** 

# UNIVERSITY COUNCIL ACADEMIC PROGRAMS COMMITTEE REPORT FOR INFORMATION

**PRESENTED BY:** Carolyn Augusta , Chair, Academic Programs

Committee

**DATE OF MEETING:** December 15, 2022

**SUBJECT:** Deletion of the Bachelor of Arts in Aboriginal Public

Administration

COUNCIL ACTION: For Information Only

**SUMMARY:** 

At its meeting of November 16, 2022, the Academic Programs Committee passed the following motion:

• That the Academic Programs Committee approve the deletion of the Aboriginal Public Administration program, effective May 2023.

The Academic Programs committee has the authority to approve the deletion of fields of specialization.

The department indicated that with recent changes in their department, the capacity to offer the program was no longer in place. They noted recent certificate offerings (degree-level Certificate in Indigenous Governance and Politics) within the College of Arts and Science that will allow students to continue to engage with the topic, as well as offerings at the graduate level through the Johnson Shoyama Graduate School of Public Policy.

## ATTACHMENTS:

 Report Form for Program Termination – Aboriginal Public Administration – Bachelor of Arts Honours and four year



# **Report Form for Program Termination**

Program(s) to be deleted: Aboriginal Public Administration – Bachelor of Arts Honours and Four-year

Effective date of termination: May 2023

1. List reasons for termination and describe the background leading to this decision.

2016-17 was the last year that new students were accepted into this program. The department only has one instructor who can teach the core courses in this area, which is not enough to make the program sustainable.

The Certificate in Indigenous Governance and Politics was introduced in 2018-19, which allows students to explore this area of study, either as a stand-alone credential, or as a meaningful addition to a degree program in another subject.

### 2. Technical information.

2.1 Courses offered in the program and faculty resources required for these courses.

For this program to be viable, POLS 322.3 (First Nations Management and Administrative Systems), POLS 323.3 (First Nations Policies and Programs) and POLS 422.3 (Indigenous Governance and Self-Determined Sustainable Development) must be offered on a regular basis. In addition, the program intended for students to take one of POLS 329.3 (Government Relations with Business and NGOs in Canada) or POLS 425.3 (Multilevel Governance and Partnerships).

2.2 Other resources (staff, technology, physical resources, etc.) used for this program.

There are no resources uniquely devoted to this program.

2.3 Courses to be deleted, if any.

POLS 322.3 (First Nations Management and Administrative Systems)

POLS 329.3 (Government Relations with Business and NGOs in Canada) - will be deleted through the moribund process.

POLS 425.3 (Multilevel Governance and Partnerships)

2.4 Number of students presently enrolled.

uView and a search of Degree Works lists one active student, who appears to be close to completing the program.

2.5 Number of students enrolled and graduated over the last five years.

1 student graduated in each of 2017, 2018, and 2022.

# 3. Impact of the termination.

# Internal

3.1 What if any impact will this termination have on undergraduate and graduate students? How will they be advised to complete their programs?

Substitutions will be made to allow the active student to fulfill the program requirements, and they will be allowed up to 10 years to complete the program, from their date of commencement.

3.2 What impact will this termination have on faculty and teaching assignments?

None. Courses to be deleted either have not been offered, or were taught by faculty who are no longer here.

3.3 Will this termination affect other programs, departments or colleges?

No effect on other programs, departments or colleges.

3.4 If courses are also to be deleted, will these deletions affect any other programs?

POLS 322.3 will be removed from the restricted elective courses list in the Certificate in Indigenous Governance and Politics. There are more than enough courses on that list to allow students to complete their program without this course.

Minor program revisions to the Political Studies programs were submitted to the October 2022 University Course Challenge which account for the removal of the other courses listed above.

3.5 Is it likely, or appropriate, that another department or college will develop a program to replace this one?

No. The Certificate in Indigenous Governance and Politics covers much of the content of this program.

3.6 Is it likely, or appropriate, that another department or college will develop courses to replace the ones deleted?

No. The department is replacing POLS 322.3 (First Nations Management and Administrative Systems) with POLS 324.3 (Métis otehpayimusuak and âpihtawikosisânak Governance) – submitted to the October 2022 University Course Challenge.

3.7 Describe any impact on research projects.

No impact.

3.8 Will this deletion affect resource areas such as library resources, physical facilities, and information technology?

No change.

3.9 Describe the budgetary implications of this deletion.

No change.

# External

3.10 Describe any external impact (e.g. university reputation, accreditation, other institutions, high schools, community organizations, professional bodies).

While it is possible that people may express regret at the deletion of this program, it is also the case that this is the sixth consecutive year that the program has not accepted students, making in unavailable anyway. Key content from this program is covered in the Certificate in Indigenous Governance and Politics, as well as by other courses in Indigenous Studies and Political Studies.

3.11 Is it likely or appropriate that another educational institution will offer this program if it is deleted at the University of Saskatchewan?

No.

### Other

3.12 Are there any other relevant impacts or considerations?

Removing this program from the Course and Program Catalogue will help to provide students with an accurate list of program options available.

3.13 Please provide any statements or opinions received about this termination.

N/A

# **Course deletion**

# **POLS 322.3 First Nations Management and Administration Systems**

Rationale: This course is quite outdated in terms of its technology and content (It is an online course built in blackboard in 2011 and last updated in 2018). Due to new directions in Indigenous political research and pedagogy, as well as new course technology and online design, it is appropriate develop a new course (POLS 324.3 Métis otehpayimusuak and apihtawikosisanak Governance) rather than make such a large revision to the existing one.

DATE: September 14, 2022

TO: Carolyn Augusta, Chair, Academic Programs Committee, University Council

FROM: Neil Hibbert

RE: Deletion of the Aboriginal Public Administration Program

\_\_\_\_\_

This memo confirms that the Department of Political Studies approved the deletion of the Aboriginal Public Administration Program.

Neil Hibbert, Department Head

Cc: Carin Holroyd, Undergraduate Chair

Alexis Dahl, Director of Programs, College of Arts and Science

TO: Carolyn Augusta, Chair, Academic Programs Committee, University Council

FROM: Lorin Elias, Vice-Dean Academic

DATE: October 21, 2022

RE: Deletion of the Bachelor of Arts Honours and Four-year in Aboriginal Public

Administration

\_\_\_\_\_\_

This memo confirms that the College of Arts and Science supports the deletion of the Bachelor of Arts Honours and Four-year programs in Aboriginal Public Administration, as set out in the Program Termination form. This program has not accepted new students from 2017-18 to now, and removing it from the Catalogue will help to ensure that students understand which programs are available to them.

The Certificate in Indigenous Governance and Politics was introduced in 2018-19, which allows students to explore this area of study, either as a stand-alone credential, or as a meaningful addition to a degree program in another subject.

The remaining student who was accepted to the program before enrolment was suspended will be allowed to complete, per College of Arts and Science regulations. The student will be advised on a case-by-case basis regarding appropriate substitutions for deleted courses.

The proposal to terminate the program was submitted to the Arts and Science Course and Program Challenge in September 2022, and was approved by the Academic Programs Committee (B.A., B.F.A., B.Mus.) on September 22, 2022. The proposal was approved by the College of Arts and Science Faculty Council on October 17, 2022.

Lorin Elias

# Consultation with the Registrar Form – Record of Approvals

On Oct 20, 2022, at 9:00 AM, Warrington, Seanine <seanine.warrington@usask.ca> wrote:

Dear Russ and Lorin,

As noted by Alexis in the <u>academic programs@usask.ca</u> email, several proposals are forthcoming from the College of Arts & Science. They are outlined, as follows:

- 1. Department of Archaeology and Anthropology Name Change, BSc Archeology Programs Name Changes, and BA Archaeology and Anthropology Programs Name Changes
- 2. Termination of Aboriginal Public Administration Major
- 3. Certificate in Foundations of Drama
- 4. Certificate in Geology Fundamentals
- 5. Certificate in Hard Rock Geoscience
- 6. Certificate in Quantitative Geosciences
- 7. Certificate in Sedimentary Geology

IPA has confirmed that no further analysis or approval from the Provost is necessary. These proposals use existing courses, resources, and standard tuition, or otherwise have no financial implications.

Please review the completed Consultation with the Registrar (CWR) forms and "reply-all" with your confirmation that the details are correct. Your confirmation email will replace a signature of approval.

Thank you,

Seanine

# Seanine Warrington, M.A.

Senior Editor and Coordinator Catalogue and Academic Programs Registrarial Services

**University of Saskatchewan** 

**Teaching, Learning and Student Experience** 

Ph: 306-966-1874

I acknowledge that I live and work on Treaty 6 Territory and the Homeland of the Métis. I pay respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.

From: Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a> Sent: Tuesday, October 25, 2022 11:24 AM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a>>

**Cc:** Doell, Jason < <u>jason.doell@usask.ca</u>>; Dahl, Alexis < <u>alexis.dahl@usask.ca</u>>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

## Greetings Seanine,

Many thanks for consulting about this.

I can confirm that the details are correct, and am happy to approve the changes.

Cheers,

Lorin

# Lorin Elias, PhD (he/him)

**Vice-Dean Academic & Professor of Psychology** 

College of Arts and Science | University of Saskatchewan Treaty 6 Territory and the Homeland of the Métis

Office Phone: 306-966-6670 Email: <u>Lorin.Elias@usask.ca</u>

https://artsandscience.usask.ca/profile/LElias#/profile

From: Isinger, Russ < <a href="mailto:russell.isinger@usask.ca">russell.isinger@usask.ca</a> Sent: Tuesday, October 25, 2022 1:39 PM

**To:** Warrington, Seanine < <a href="mailto:seanine.warrington@usask.ca">seanine.warrington@usask.ca</a>; Elias, Lorin < <a href="mailto:lorin.elias@usask.ca">lorin.elias@usask.ca</a>; Dahl, Alexis < <a href="mailto:alexis.dahl@usask.ca">alexis.dahl@usask.ca</a>; Zagiel, Eileen

<eileen.zagiel@usask.ca>; Storey, Amanda <amanda.storey@usask.ca>

Subject: RE: Consultation with the Registrar Forms - College of Arts and Science Proposals

# Approved.

### Russ

### Russell Isinger, BA, MA

University Registrar
Professional Affiliate, Department of Political Studies, College of Arts and Science
University Registrar's Office
Teaching, Learning and Student Experience
Room E-34, 105 Administration Place
University of Saskatchewan
Saskatoon, Saskatchewan, Canada
S7N 5A2

Office: 306-966-6723 Cell: 306-280-6178 Fax: 306-966-6730

# Consultation with the Registrar Form

This form is to be completed by the Registrar (or his/her designate) during an in-person consultation with the faculty member responsible for the proposal. Please consider the questions on this form prior to the meeting.

# Section 1: New Degree / Diploma / Certificate Information or Renaming of Existing

1	Is this a new degree, diploma, or certificate?	Yes	No	v
				^ 
	Is an existing degree, diploma, or certificate being renamed?	Yes	No	^
	If you've answered NO to each of the previous two questions, please continue on to the next section.			
2	What is the name of the new degree, diploma, or certificate?	7		
	[60 character maximum for the long description; 30 character maximum for short description; 6 character maximum for code]			
3	What is the credential of this new degree, diploma, or certificate? [Example - D.M.D. = Doctor of Dental Medicine]	<i>'</i> ]		
4	If you have renamed an existing degree, diploma, or certificate, what is the current name?	]		
5	Does this new or renamed degree / diploma / certificate require completion of degree level courses or non-degree level courses, thus implying the attainment of either a degree level or non-degree level standard of achievement?	]		
6	If this is a new degree level certificate, can a student take it at the same time as pursuing another degree level program?	Yes	No	
7	If YES, a student attribute will be created and used to track students who are in this certificate alongside another program. The attribute code will be:	_		
8	Which College is responsible for the awarding of this degree, diploma, or certificate?	1		
9	Is there more than one program to fulfill the requirements for this degree, diploma, or certificate? If yes, please list these programs.	]		
0	Are there any new majors, minors, or concentrations associated with this new degree / diploma / certificate? Please list the name(s) and whether it is a major, minor, or concentration, along with the sponsoring department.	J		

	One major is required on all programs [4 characters for code and 30 characters for description]	
11	If this is a new graduate degree, is it thesis-based, course-based, or project-based?	
	Section 2: New / Revised Program for Existing or New Degree / Diploma / Certificate Information	
1	Is this a new program?	Yes No X
	Is an existing program being revised?	Yes No X
	If you've answered NO to each of the previous two questions, please continue on to the next section.	
2	If YES, what degree, diploma, or certificate does this new/revised program meet requirements for?	
3	What is the name of this naw/rayised program?	
J	What is the name of this new/revised program?	
4	What other program(s) currently exist that will also meet the requirements for this same degree(s)?	
_		
5	What College/Department is the academic authority for this program?	
6	Is this a replacement for a current program?	Yes No
7	If YES, will students in the current program complete that program or be grandfathered?	
8		
U	If this is a new graduate program, is it thesis-based, course-based, or project-based?	
9	If this is a new non-degree or undergraduate level program, what is the expected completion time?	
	Section 3: Mobility	
	Mobility is the ability to move freely from one jurisdiction to another and to gain entry into an academic institution or to participate in a learning experience without undue obstacles or hindrances.	
1	Does the proposed degree, program, major, minor, concentration, or course involve mobility?  If yes, choose one of the following?	Yes No X
	Domestic Mobility (both jurisdictions are within Canada)	
	International Mobility (one jurisdiction is outside of Canada)	

2	Please indicate the mobility type (refer to Nomenclature for definitions).			
	Joint Program			
	Joint Degree			
	Dual Degree			
	Professional Internship Program			
	Faculty-Led Course Abroad			
	Term Abroad Program			
3	The U of S enters into partnerships or agreements with external partners for the above mobility types in order to allow students collaborative opportunities for research, studies, or activities. Has an agreement been signed?	Yes	No	
4	Please state the full name of the agreement that the U of S is entering into.	-		
5	What is the name of the external partner?	7		
,		]		
6	What is the jurisdiction for the external partner?	7		
		]		
	Section 4: New / Revised Major, Minor, or Concentration for Existing Degree Information (Undergraduate)			
1	Is this a new or revised major, minor, or concentration attached to an existing degree program?	Yes	No X	Revised
	If you've answered NO, please continue on to the next section.	<u> </u>	<u> </u>	
2	If YES, please specify whether it is a major, minor, or concentration. If it is more than one, please fill out a separate form for each.	_		
		]		
3	What is the name of this new / revised major, minor, or concentration?	٦		
		]		
4	Which department is the authority for this major, minor, or concentration? If this is a cross-College relationship,			
	please state the Jurisdictional College and the Adopting College.	7		
5		]		
J	Which current program(s), degree(s), and/or program type(s) is this new / revised major, minor, or concentration attached to?	7		
		]		
	Section 5: New / Revised Disciplinary Area for Existing Degree Information (Graduate)			
1	Is this a new or revised disciplinary area attached to an existing graduate degree program?	Yes	No X	Revised

	If you've answered NO, please continue on to the next section.			
2	If YES, what is the name of this new / revised disciplinary area?			
3	Which Department / School is the authority for this new / revised disciplinary area? (NOTE - if this disciplinary area is being offered by multiple departments see question below.)			
4	Which multiple Departments / Schools are the authority for this new / revised disciplinary area?			
a	Of the <b>multiple</b> Departments / Schools who are the authority for this new / revised disciplinary area <u>and</u> what allocation percentage is assigned to each? (Note - must be whole numbers and must equal 100.)			
<b>L</b>				
b	Of the <b>multiple</b> Departments / Schools who is the primary department? The primary department specifies which department / school policies will be followed in academic matters (ex. late adds, re-read policies, or academic misconduct). If no department / school is considered the primary, please indicate that. (In normal circumstances, a department / school with a greater percentage of responsibility - see question above - will be designated the primary department.)			
5	Which current program(s) and / or degree(s) is this new / revised disciplinary area attached to?			
	Section 6: New College / School / Center / Department or Renaming of Existing			
1	Is this a new college, school, center, or department?	Yes	No	Χ
	Is an existing college, school, center, or department being renamed?	Yes	No	Χ
	Is an existing college, school, center, or department being deleted?	Yes	No	Χ
	If you've answered NO to each of the previous two questions, please continue on to the next section.		<u> </u>	
2	What is the name of the new (or renamed or deleted) college, school, center, or department?			
3	If you have renamed an existing college, school, center, or department, what is the current name?			
4	What is the effective term of this new (renamed or deleted) college, school, center, or department?			
5	Will any programs be created, changed, or moved to a new authority, removed, relabelled?			
	many programs so created, changed, or mored to a new authority, removed, relabelled.			

6	Will any courses be created, changed, or moved to a new authority, removed, relabelled?	]		
7	Are there any ceremonial consequences for Convocation (ie. New degree hood, adjustment to parchments, etc.)?			
	Section 7: Course Information - NOT APPLICABLE			
1	Is there a new subject area(s) of course offering proposed for this new degree? If so, what is the subject area(s) and the suggested four (4) character abbreviation(s) to be used in course listings?	1		
2	If there is a new subject area(s) of offerings what College / Department is the academic authority for this new subject area?	1		
3	Have the subject area identifier and course number(s) for new and revised courses been cleared by the Registrar?	]		
4	Does the program timetable use standard class time slots, terms, and sessions?  If NO, please describe.	Yes	No [	
5	Does this program, due to pedagogical reasons, require any special space or type or rooms?  If YES, please describe.	Yes	No [	
	NOTE: Please remember to submit a new "Course Creation Form" for every new course required for this new program / major. Attached completed "Course Creation Forms" to this document would be helpful.	'		
	Section 8: Admissions, Recruitment, and Quota Information - NOT APPLICABLE			
1	Will students apply on-line? If not, how will they apply?	]		
2	What term(s) can students be admitted to?	! <b>1</b>		
3	What is the application deadline for each term(s) students can be admitted to?	1		
4	For undergraduate programs, will students be admitted to one of the approved majors or an undeclared major?	]		

5	For undergraduate programs, if there's more than one degree proposed (ex. 3Y and 4Y), which program/degree will students be admitted to?			
6	Does this impact enrollment?	l T		
7	How should Marketing and Student Recruitment handle initial inquiries about this proposal before official approval?			
8	Can classes towards this program be taken at the same time as another program?			
9	What is the application deadline?			
0	What are the admission qualifications? (IE. High school transcript required, grade 12 standing, minimum average, any required courses, etc.)			
1	What is the selection criteria? (IE. If only average then 100% weighting; if other factors such as interview, essay, etc. what is the weighting of each of these in the admission decision.)			
2	What are the admission categories and admit types? (IE. High school students and transfer students or one group? Special admission? Aboriginal equity program?)			
3	What is the application process? (IE. Online application and supplemental information (required checklist items) through the Admissions Office or sent to the College/Department?)			
4	Who makes the admission decision? (IE. Admissions Office or College/Department/Other?)			
5	Letter of acceptance - are there any special requirements for communication to newly admitted students?			
6	Will the standard application fee apply?			
7	Will all applicants be charged the fee or will current, active students be exempt?			
8	Are international students admissible to this program? If YES, see Section 18 for Tuition and Fees information.	Yes	No	

in the fall and/or winter term(s) depending on the length of the loan. If this is a change to an existing program, will the program change have any impact on student loan eligibility? 2 If this is a new program, do you intend that students be eligible for student loans? Section 10: Convocation Information (only for new degrees) - NOT APPLICABLE Are there any 'ceremonial consequences' of this proposal (ie. New degree hood, special convocation, etc.)? If YES, has the Office of the University Secretary been notified? 2 When is the first class expected to graduate? What is the maximum number of students you anticipate/project will graduate per year (please consider the next 5-10 years)? Section 11: Schedule of Implementation Information - NOT APPLICABLE What is the start term? Are students required to do anything prior to the above date (in addition to applying for admission)? If YES, what and by what date? Section 12: Registration Information - NOT APPLICABLE What year in program is appropriate for this program (NA or a numeric year)? (General rule = NA for programs and categories of students not working toward a degree level qualification; undergraduate degree level certificates will use numeric year.)

NOTE: Federal / provincial government loan programs require students to be full-time in order to be eligible for funding. The University of Saskatchewan defines full-time as enrollment in a minimum of 9 credit units (operational)

2	Will students register themselves?	Yes No
	If YES, what priority group should they be in?	
	Section 13: Academic History Information - NOT APPLICABLE	
1	Will instructors submit grades through self-serve? Who will approve grades (Department Head, Assistant Dean, etc.)?	Yes No
Z	who will approve grades (Department nead, Assistant Dean, etc.):	
	Section 14: T2202 Information (tax form) - NOT APPLICABLE	
1	Should classes count towards T2202s?	Yes No
	Section 15: Awards Information - NOT APPLICABLE	
1	Will terms of reference for existing awards need to be amended?	Yes No
2	If this is a new undergraduate program, will students in this program be eligible for College-specific awards?	
	Section 16: Government of Saskatchewan Graduate Retention (Tax) Program - NOT APPLICABLE	
1	Will this program qualify for the Government of Saskatchewan graduate retention (tax) program?	Yes No
	To qualify the program must meet the following requirements:	
	- be equivalent to at least 6 months of full-time study, and	
	- result in a certificate, diploma, or undergraduate degree.	
	Section 17: Program Termination	
1	Is this a program termination?	Yes X No
	If yes, what is the name of the program?	1
	Aboriginal Public Administration major on the BA4Y [Bachelor of Arts (4 Yr)], BAHON [Bachelor of Arts (Honours)], and UTRANSITION [University Transition Program] programs	
2	What is the effective date of this termination?	1
	202305 [May 2023]	

3	Will there be any courses closed as a result of this termination?	Yes	Χ	No	
	If yes, what courses?				
	POLS 322.3			_	
4	Are there currently any students enrolled in the program?	Yes	Χ	No	
	If yes, will they be able to complete the program?	1			
	A search in Degree Works for active students in the major of Aboriginal Public Admn and the College of AR returns 1 student				
	Students will be allowed to complete the program under the 10-year time limit from their date of commencement				
5	If not, what alternate arrangements are being made for these students?	1			
6	When do you expect the last student to complete this program?	1			
_	2032-2033 at the latest	] ,		г	
7	Is there mobility associated with this program termination?	Yes		No	Χ
	If yes, please select one of the following mobility activity types.		i		
	Dual Degree Program				
	Joint Degree Program				
	Internship Abroad Program				
	Term Abroad Program				
	Taught Abroad Course				
	Student Exchange Program			-	
	Partnership agreements, coordinated by the International Office, are signed for these types of mobility activities. Has the International Office been informed of this program termination?	Yes		No	
	Section 18: Proposed Tuition and Student Fees Information - NOT APPLICABLE				
1	How will tuition be assessed?				
	Standard Undergraduate per credit				
	Standard Graduate per credit				
	Standard Graduate per term				
	Non standard per credit*				
	Non standard per term*				
	Other *				
	Program Based*				
	* See attached documents for further details				

<sup>&</sup>lt;sup>2</sup> If fees are per credit, do they conform to existing categories for per credit tuition? If YES, what category or rate?

3	If program based tuition, how will it be assessed? By credit unit? By term? Elsehow?			
		ı	 _	
4	Does proponent's proposal contain detailed information regarding requested tuition?	Yes	No	
	If NO, please describe.			
5	What is IPA's recommendation regarding tuition assessment? When is it expected to receive approval?			
•	what is IPA's recommendation regarding fultion assessment: when is it expected to receive approval:			
6	IPA Additional comments?			
7	Will students outside the program be allowed to take the classes?			
8	If YES, what should they be assessed? (This is especially important for program based.)			
9				
,	Do standard student fee assessment criteria apply (full-time, part-time, on-campus versus off-campus)?			
0	Do standard cancellation fee rules apply?			
	bo staridard carrectidation receivates apply.			
1	Are there any additional fees (e.g. materials, excursion)? If yes, see NOTE below.			
		ī		
2	Are you moving from one tuition code (TC) to another tuition code?	Yes	No	
	If YES, from which tuition code to which tuition code?			
3		ſ	Г	
•	If international students are admissible to the program, will they pay the international tuition differential? If YES, explain the amount.	Yes	No	
	explain the amount.	163	110	
4	If VCC what is the twiting amount for the first 12 months for a full time international student? This information is			
	If YES, what is the tuition amount for the first 12 months for a full-time international student? This information is required for the Immigration, Refugees and Citizenship Canada [IRCC] form (this form is for students who need to get			
	a visa to study here).			

NOTE: Please remember to submit a completed "Application for New Fee or Fee Change Form" for every new course with additional fees.

Section 19: TLSE - Information Dissemination (internal for TLSE use only)

1	Has TLSE, Marketing and Student Recruitment, been informed about this new / revised program?	Yes	١	Ю	
2	Has TLSE, Admissions, been informed about this new / revised program?	Yes	١	Ю	
3	Has TLSE, Student Finance and Awards, been informed about this new / revised program?	Yes	١	Ю	
4	Has CGPS been informed about this new / revised program?	Yes	١	Ю	
5	Has TLSE, Transfer Credit, been informed about any new / revised courses?	Yes	١	Ю	
6	Has ICT-Data Services been informed about this new or revised degree / program / major / minor / concentration?	Yes	١	10	
7	Has the Library been informed about this new / revised program?	Yes	١	10	
8	Has ISA been informed of the CIP code for new degree / program / major?	Yes	١	10	
9	Has Room Scheduling/Scheduling Hub/Senior Coordinator of Scheduling been informed of unique space requirements for the new courses and/or informed of program, course, college, and department changes?	Yes		10	
10	Has the Convocation Coordinator been notified of a new degree?	Yes	N	10	
11	What is the highest level of financial approval required for this submission? Check all that apply.		1		
	a. None - as it has no financial implications				
	<u>OR</u>		i		
	b. Fee Review Committee				
	c. Institutional Planning and Assessment (IPA)				
	d. Provost's Committee on Integrated Planning (PCIP)				
	e. Board of Governors				
	f. Other				
	SIGNED				
	Date:				
		_			
	Registrar (Russell Isinger):				
		7			
	College Penrocentative (c):				
	College Representative(s):	_			
	IPA Representative(s):				
	1 \(\frac{1}{2}\)				

# UNIVERSITY COUNCIL ACADEMIC PROGRAMS COMMITTEE REPORT FOR INFORMATION

**PRESENTED BY:** Carolyn Augusta , Chair, Academic Programs

Committee

**DATE OF MEETING:** December 15, 2022

**SUBJECT:** Program Changes – Combined Juris Doctor/Master of

Business Administration and Combined Doctor of Pharmacy/Master of Business Administration

COUNCIL ACTION: For Information Only

#### **SUMMARY:**

At its meeting of November 30, 2022, the Academic Programs Committee passed the following motions:

- That the Academic Programs Committee approve the program changes for the combined JD/MBA program, effective May 2023.
- That the Academic Programs Committee approve the program changes for the combined PharmD/MBA program, effective May 2023.

The Academic Programs Committee has the authority to approve program changes for combined programs that involve two colleges.

The changes were made to ensure that students had choice and flexibility in their combined program, while still being able to meet the requirements of each program.

## **ATTACHMENTS:**

1. MBA combined program revisions



116, 110 Science Place Saskatoon SK S7N 5C9 Canada Telephone: 306-966-5751

Email: grad.studies@usask.ca

#### MEMORANDUM

**To:** Academic Programs Committee of Council

**Copy:** Dr. Marjorie Delbaere, Associate Dean, Research, Graduate Programs & Faculty

Relations, Edwards School of Business

**From:** Graduate Programs Committee

Date: November 01, 2022

**Re:** MBA Program Revisions

Edwards School of Business is proposing changes to the course offerings for both the JD/MBA and the PharmD/MBA programs.

The Graduate Programs Committee of the College of Graduate and Post-Doctoral Studies reviewed this proposal at its meeting on November 1, 2022. The committee felt that the rationales given made clear that these changes were to give students flexibility in a program with a heavy courseload. The following motions were passed:

Motion: Allow JD/MBA students to choose two of: MBA 819.3 (Marketing for Organizational Decision Making) or MBA 870.3 (Corporate Finance) or MBA 846.3 (Introduction to Entrepreneurship and Venture Development), with an additional 3 cu of Law electives in the combined J.D./MBA program.

(Lieverse/Walker) CARRIED

Motion: Allow PharmD/MBA students to choose one of: MBA 819.3 (Marketing for Organizational Decision Making) or MBA 870.3 (Corporate Finance).

(Heavin/Eramian) CARRIED

Motion: Amend the list of Pharmacy courses in the PharmD/MBA program to align with the changes recently approved by the College of Pharmacy & Nutrition, where PHAR 350.3 replaces PHAR 314.3 as a required course.

(Heavin/Eramian) CARRIED

Attached please find the proposal.

If you have any questions, please contact the Academic Affairs Specialist at gradprograms.academicaffairs@usask.ca



The Edwards School of Business develops business professionals to build nations.

#### **MEMORANDUM**

TO: College of Graduate and Postdoctoral Studies

FROM: Marjorie Delbaere

Associate Dean, Research, Graduate Programs & Faculty Relations

**Edwards School of Business** 

**DATE:** October 25, 2022

RE: Proposed MBA Program Revisions

The following items were approved by the MBA Committee via e-mail votes:

There are the three proposed changes to the course offerings for the JD/MBA and PharmD/MBA programs:

1. **MOTION:** Allow JD/MBA students to choose two of: MBA 819.3 (Marketing for Organizational Decision Making) or MBA 870.3 (Corporate Finance) or MBA 846.3 (Introduction to Entrepreneurship and Venture Development), with an additional 3 cu of Law electives in the combined J.D./MBA program.

### **Degree Requirements**

- GPS 960.0 Introduction to Ethics and Integrity
- GPS 961.0 Ethics and Integrity in Human Research, if research involves human subjects
- GPS 962.0 Ethics and Integrity in Animal Research, if research involves animal subjects
- LAW 202.5 Contracts
- LAW 203.5 Criminal Law
- LAW 210.5 Property I
- LAW 211.5 Tort Law I
- LAW 230.5 Constitutional Law
- LAW 232.3 Kwayeskastasowin Setting Things Right
- LAW 244.0 Dispute Resolution

- LAW 245.2 Legal Research and Writing
- LAW 300.0 Law Minor Research Paper
- LAW 301.0 Law Major Research Paper
- LAW 308.3 Global Indigenous Rights and Resource Development, LAW 313.3 Selected
  Topics in Indigenous Legal Studies, LAW 341.3 First Nations Economic Development,
  LAW 422.3 Indigenous Legal Processes, LAW 436.3 Aboriginal Law, or LAW 443.3
  Indigenous Peoples and the Criminal Process, or LAW 447.3 Aboriginal Rights Moot or
  LAW 453.3 Aboriginal Law and Policy in Canada or LAW 473.3, or LAW 479.3 Selected
  Topics in Indigenous Legal Studies Seminar, or LAW 480.3 or equivalent as approved by
  the Associate Dean Academic, College of Law
- LAW 340.3 Administrative Law I
- LAW 421.3 Legal Ethics and Professionalism or LAW 497.3 Legal Ethics Clinical Seminar
- LAW 430.3 Negotiation and Dispute Resolution
- LAW 439.3 Mediation
- LAW 467.3 Labour and Employment Law
- MBA 803.3 Business and Society
- MBA 819.3 Marketing for Organizational Decision Making
- MBA 828.3 Tactical Strategy
- MBA 830.3 Operations Management
- MBA 846.3 Introduction to Entrepreneurship and Venture Development
- MBA 859.4 Financial Reporting
- MBA 862.3 Financial Management
- MBA 863.2 International Business or an approved elective from an international partner institution or an Edwards "taught abroad" course
- MBA 865.3 Accounting for Planning and Decision Making
- MBA 866.2 Innovation Management
- MBA 870.3 Corporate Finance
- MBA 885.3 Essential Management Skills
- MBA 992.3 Research Project
- Choose two of:
  - MBA 819.3 Marketing for Organizational Decision Making
  - MBA 846.3 Introduction to Entrepreneurship and Venture Development
  - MBA 870.3 Corporate Finance
- an additional 33 36 credit units of LAW course work which must include a minimum of 3 credit units (with a minimum 60% average) from the following list of Seminar Classes or equivalent, as approved by the Associate Dean Academic (Year 2 or Year 3). The Seminar Class may meet more than one requirement. Choices are as follows:
  - LAW 305.3 Clinical Law
  - LAW 341.3 First Nations Economic Development
  - LAW 393.3 Gender and the Law
  - LAW 400.3 Wildlife Law
  - LAW 405.3 Advanced Criminal Law
  - LAW 406.3 Law and Culture Law and Culture

- LAW 413.3 Current Issues in Law Reform
- LAW 414.3 Access to Justice and the Institutions of Justice
- LAW 416.3 Elder Law
- LAW 418.3 Sexual Assault
- LAW 420.3 Current Issues in Insolvency
- LAW 422.3 Indigenous Legal Processes
- LAW 424.3 Sports Law
- LAW 426.3 Advanced Secured Transactions
- LAW 429.3 Law and Disability
- LAW 431.3 Advanced Constitutional Law
- LAW 432.3 Human Rights
- LAW 433.3 Sallows Human Rights Seminar
- LAW 435.3 Law and Economics
- LAW 438.3 Economic Inequality Poverty and the Law
- LAW 442.3 Refugee Law
- LAW 443.3 Indigenous Peoples and the Criminal Process
- LAW 446.3 Natural Resources Law Natural Resources Law
- LAW 453.3 Aboriginal Law and Policy in Canada
- LAW 458.3 Advanced Health Law
- LAW 463.3 Fiduciary Obligations
- LAW 465.3 Law Development and the International System
- LAW 466.3 Youth Criminal Justice
- LAW 470.3 Business Finance
- LAW 473.3
- LAW 474.3 Children and Law
- LAW 479.3 Selected Topics in Indigenous Legal Studies Seminar
- LAW 480.3 Indigenous Peoples in International and Comparative Law
- LAW 481.3 Business Regulation
- LAW 482.3 Criminal Intensive Seminar
- LAW 485.3 International Criminal Law
- LAW 486.3 Law and Psychiatry
- LAW 488.3 Tax Policy
- LAW 491.3 Clinical Law Seminar
- LAW 493.3
- LAW 494.3 Prison Law and Human Rights
- LAW 497.3 Legal Ethics Clinical Seminar

<sup>\*</sup>Students who choose to complete LAW 497.3 Legal Ethics Clinical Seminar Legal Ethics Clinical Seminar must complete LAW 492.12 Clinical Law Practicum Clinical Law Practicum concurrently. LAW 492.12 Clinical Law Practicum Clinical Law Practicum will be counted toward the 15 credit unit course load per term required in Years 2 and 3.

**RATIONALE:** The original intent of the combined program was to have J.D. students take one additional Law course in lieu of one MBA course. Offering the options of choosing two of the three business courses - MBA 819.3 or MBA 870.3 or MBA 846.3 from the required courses will address final exam scheduling conflicts in the College of Law as well as conflicts with the Canadian Centre for Professional Legal Education (CPLED) and professional programming required of Law students. This change will also give J.D. students choice and flexibility, both of which are important for student retention and student success in the combined program.

2. **MOTION:** Allow PharmD/MBA students to choose one of: MBA 819.3 (Marketing for Organizational Decision Making) or MBA 870.3 (Corporate Finance)

#### **Business Administration Courses:**

- MBA 803.3 Business and Society
- MBA 813.3 Strategic Human Resources Management
- MBA 828.3 Tactical Strategy
- MBA 830.3 Operations Management
- MBA 846.3 Introduction to Entrepreneurship and Venture Development
- MBA 859.4 Financial Reporting
- MBA 862.4 Financial Management
- MBA 863.2 International Business or an approved elective from an international partner institution or an Edwards "taught abroad" course
- MBA 865.3 Accounting for Planning and Decision Making
- MBA 866.2 Innovation Management
- MBA 870.3 Corporate Finance
- MBA 885.3 Essential Management Skills
- MBA 992.3 Research Project
- Choose one of:
  - MBA 819.3 Marketing for Organizational Decision Making
  - MBA 870.3 Corporate Finance

**RATIONALE:** Offering the option of choosing one of two business courses - MBA 819.3 or MBA 870.3 will give PharmD/MBA students some choice and flexibility. Some of them go on to start their own business, so it's important to offer them a marketing course. By giving them the option, they will be able to choose a course that interests them, and fits in their exam and internship schedule, both of which are important for student retention and student success in the combined program.

3. **MOTION:** Amend the list of Pharmacy courses in the PharmD/MBA program to align with the changes recently approved by the College of Pharmacy & Nutrition, where PHAR 350.3 replaces PHAR 314.3 as a required course.

#### Pharmacy Courses:

- PHAR 110.3 Introduction to Pharmacy and the Health Care System
- PHAR 111.1 Foundations for Practice: Pharmacy Mathematics and Calculations
- PHAR 112.1 Pharmacy Law
- PHAR 121.3 Foundational Sciences 1: Foundational Pathophysiology & Pharmacology
- PHAR 122.3 Foundational Sciences 2: Medicinal Chemistry and Physical Pharmacy
- PHAR 123.3 Foundational Sciences 3: Foundational Pathophysiology and Pharmacology
- PHAR 124.3 Foundational Sciences 4: Introduction to Pharmaceutics
- PHAR 152.6 Pharmacotherapeutics 1
- PHAR 153.4 Self-Care 1: Non-prescription Pharmaceuticals and Supplies
- PHAR 154.3 Self-Care 2: Non-prescription Pharmaceuticals and Supplies
- PHAR 162.3 Pharmacy Practice 1: The Patient Care Process
- PHAR 170.3 Pharmacy Skills Development 1
- PHAR 171.3 Pharmacy Skills Development 2
- PHAR 185.4 Experiential Learning Introductory Community Pharmacy Practice Experience
- PHAR 188.2 Experiential Learning 1
- PHAR 189.2 Service Learning
- PHAR 190.0 Introduction to Year 1
- PHAR 191.1 IPE Activities
- PHAR 192.1 IPE Activities
- PHAR 213.3 Management 1
- PHAR 224.3 Science of Pharmacotherapy 1: Pharmaceutics and Pharmaceutical Biotechnology
- PHAR 225.3 Science of Pharmacotherapy 2: Clinical Applications
- PHAR 225.3 Science of Pharmacotherapy 2: Clinical Applications
- PHAR 226.3 Foundational Sciences 5: Pharmacokinetics
- PHAR 253.6 Pharmacotherapeutics 2
- PHAR 253.6 Pharmacotherapeutics 2
- PHAR 255.6 Pharmacotherapeutics 3
- PHAR 262.1 Pharmacy Practice 2
- PHAR 263.1 Pharmacy Practice 3
- PHAR 271.3 Evidence Based Medicine
- PHAR 272.3 Pharmacy Skills Development 3
- PHAR 273.3 Pharmacy Skills Development 4
- PHAR 283.4
- PHAR 288.2 Experiential Learning 2
- PHAR 290.0 Introduction to Year 2
- PHAR 291.1 IPE Activities
- PHAR 292.1 IPE Activities
- PHAR 314.3 Management II
- PHAR 315.3 Issues in Health Care and Pharmacy Practice
- PHAR 324.3 Science of Pharmacotherapy 3: Toxicology

- PHAR 350.3 Applied Pharmacotherapy in Older Adults
- PHAR 358.6 Pharmacotherapeutics 5
- PHAR 359.6 Pharmacotherapeutics 6
- PHAR 367.1 Pharmacy Practice 5
- PHAR 368.1 Pharmacy Practice 6
- PHAR 374.3 Pharmacy Skills Development 5
- PHAR 375.3 Pharmacy Skills Development 6
- PHAR 388.2 Experiential Learning 3
- PHAR 390.0 Introduction to Year 3
- PHAR 391.1 IPE Activities
- PHAR 392.1 IPE Activities
- PHAR 395.3 Preparing for Patient Care/Complex Cases Capstone
- PHAR 481.8 Advanced Practice Experience 1: Acute Care (Hospital) Experience
- PHAR 482.8 Advanced Practice Experience 2: Community Pharmacy Experience
- PHAR 483.8 Advanced Practice Experience 3: Other Direct Patient Care Experience
- PHAR 487.1 Integrating Seminar
- PHAR 488.1 Integrating Seminar
- PHAR 489.1 Integrating Seminar
- PHAR 490.0 Introduction to Year 4

## Choose either of the following 2 options:

- 1) PHAR 484.8 Advanced Practice Experience 4: Elective Practice Experience
- 2) PHAR 485.4 and PHAR 486.4

**RATIONALE:** The Department of Pharmacy & Nutrition has made this change to their Doctor of Pharmacy program. This change is required to ensure combined PharmD/MBA students meet the requirements in the PharmD program.

# UNIVERSITY COUNCIL EXECUTIVE COMMITTEE REPORT FOR INFORMATION

**PRESENTED BY:** Susan Detmer, Council Chair, Executive Committee

**DATE OF MEETING:** December 15, 2022

**SUBJECT:** Council Meeting Schedules 2023-24 and 2024-25

**COUNCIL ACTION:** For information only

### **SUMMARY:**

See the attached academic calendars with the Council Meeting dates to be set for the academic years 2023-24 and 2024-25. These dates were approved by the Executive Committee of Council on November 1, 2022.

Council meetings are held monthly from September to June, except in February. The meetings are generally held every 3rd Thursday. In September and January, the meetings will be held on the last Thursday of the month to accommodate return to campus at the beginning of the Fall and Winter semesters. There are a couple other exceptions as well, which are noted in the tables.

#### **ATTACHMENTS:**

- 1. University Council Meeting Dates 2023-24 Table
- 2. University Council Meeting Dates 2024-25 Table

# **University Council Meeting Dates 2023-2024**

Meeting Date
September 28, 2023 (last Thursday of Sep)
October 19, 2023
November 16, 2023
December 14, 2023 (2 <sup>nd</sup> Thursday due to Christmas break the
following week)
January 25, 2024 (last Thursday of Jan)
No February Meeting
March 21, 2024
April 18, 2024
May 16, 2024
June 13, 2024 (2 <sup>nd</sup> Thursday due to academic year wrapping up
the following week)

\_\_\_\_\_\_

# Approved by the Council Executive Committee on Nov 1, 2022

Squires/Dobson: That the Executive Committee approve the Council Meeting Schedules for both 2023-24 and 2024-25 academic years, as circulated.

**CARRIED** 

# **University Council Meeting Dates 2024-2025**

Meeting Date	
September 26, 2024 (last Thursday of Sep)	
October 24, 2024 (4th Thursday due short week prior	
with Thanksgiving)	
November 21, 2024	
December 19, 2024	
January 30, 2025 (last Thursday of Jan)	
No February Meeting	
March 20, 2025	
April 17, 2025	
May 15, 2025	
June 12, 2025 (2nd Thursday due to academic year	
wrapping up the following week)	

\_\_\_\_\_\_

# Approved by the Council Executive Committee on Nov 1, 2022

Squires/Dobson: That the Executive Committee approve the Council Meeting Schedules for both 2023-24 and 2024-25 academic years, as circulated.

**CARRIED**