

**University of Idaho**  
**2024 – 2025 Faculty Senate Agenda**

Meeting #19

Tuesday, January 21, 2025, at 3:30 pm  
Zoom Only

- I. Call to Order
- II. Approval of Minutes (Vote)
  - Minutes of the 2024-2025 Faculty Senate Meeting #18 (January 14, 2025) **Attach. #1**
- III. Chair's Report
  - Who We Are: Corey McKenna, Clinical Assistant Professor and Senator – Department of Curriculum & Instruction
- IV. Provost's Report
- V. Committee Reports
  - University Curriculum Committee (Vote)
    - UCC 255: Mathematics, MS – Tim Johnson, Department Chair and Professor – Department of Mathematics and Statistical Science **Attach. #2**
    - UCC 256: Mathematics, PhD – Tim Johnson **Attach. #3**
- VI. Other Announcements and Communications
  - Talking Points – Francesca Sammarruca, Faculty Secretary
  - Website Transition – Jodi Walker, Executive Director of Communications & Co-Chief Marketing Officer; Chad Neilson, Director of Web Communications & Operations and Dan Ewart, Vice President of Information Technology & Chief Information Officer **Attach. #4**
  - Senate Discussion on Morale – Kristin Haltinner, Chair
- VII. New Business
- VIII. Adjournment

Attachments

- **Attach. #1** Minutes of the 2024-2025 Faculty Senate Meeting #19 (January 14, 2025)
- **Attach. #2** UCC 255: Mathematics MS
- **Attach. #3** UCC 256: Mathematics PhD
- **Attach. #4** Website Transition – OIT Spring 2025 Newsletter

**2024 – 2025 Faculty Senate – Pending Approval**

Meeting # 18

Tuesday, January 14, 2025, 3:30 pm – 5:00 pm

Zoom only

**Present:** Barannyk, Borrelli, Chapman, Corry, Hagen, Haltinner, Hu, Kenyon, Kirchmeier, Torrey Lawrence (w/o vote), McKenna, Miller, Murphy (vice chair), Pimentel, Ramirez, Raney, Remy, Rinker, Roe, Sammarruca (w/o vote), Shook, Sowisdral, Strickland, Thorne, Tohaneanu

**Absent:** Aus, Maas (excused), Roberson

**Call to Order:** Chair Haltinner called the meeting to order at 3:30 pm.

**Approval of Minutes (vote):**

The minutes of the 2024-25 Meeting #17, December 10, 2024, were approved as distributed.

**Chair's Report**

- **Class schedule.** Last semester UCC passed a resolution to preserve the old class schedule because the new class schedule tool didn't do everything needed by advisors and faculty. This was later brought to the Senate, who supported a similar resolution, and then referred to the University Advising Committee for consideration. They put together a detailed list of all the features the old tool does that the new one does not. We are now working with Registrar Lindsay Brown to make changes to the new tool, if possible. We have a meeting on the 27th with the Ellucian platform representatives. Anyone who is interested and available is welcome to attend.
- **Accommodations exhaustion.** We referred it to the Teaching Committee who had a lot of conversations about it, but there's very little that can be done given the requirements of ADA. Doug from CDAR is willing to come to the Senate to talk about this more. [A call from Kristin to gauge senators' interest received no feedback. Senators were invited to check with their constituents and get back to Kristin if appropriate.]
- **APM vs. FSH.** Diane Whitney will continue to share APM items with FSL as they come out, so FSL can help determine whether an appropriate committee should look at them before they are implemented. If anyone is interested in being involved, they can email Kristin.
- **School district calendar vs. UI calendar.** This issue was raised back in September. Different levels of school have competing interests. The high school, for example, would like to start much earlier and have finals before Christmas break, but starting earlier in August is difficult because the high school doesn't have air conditioning. The concerns we shared were definitely heard. It's an ongoing conversation. We're meeting again in 2 weeks.
- **Website shifts.** We have been getting many emails with questions about that. We are hoping to have people come and answer questions at next week's Senate meeting. Please keep collecting questions from your constituents.
- **DEI closing.** The Women's Center farewell event was heartbreaking. We are deeply grateful for their work and dedication. Hundreds of students attended the OMA event this week. Let us recognize and thank the staff of these offices for all they have done. The closing of these offices is a huge loss.
- **Who we are:** David Pimentel from the College of Law gave a detailed presentation on his upbringing, education, and vast professional experience. After finishing law school at Harvard, he practiced law in Seattle for a couple of years and then went to work for the Federal courts. He clerked for a federal judge in Honolulu and then worked at the 9th Circuit headquarters for 9 Western States, giving legal advice to judges on ethics. He spent a year in

Washington DC as a Supreme Court Fellow and then worked at the 5th Circuit headquarters in New Orleans.

David's international experience includes (to mention just a few examples): time abroad to consult on court reform and post-conflict Bosnia, leading a project to restructure the courts in Bosnia; time in Romania heading a project to reform courts in post-communist Romania; working with the United Nations War Crimes Tribunal.

David served as associate Dean of Faculty at the Law School for 3 years, and he is happy to be back in the classroom.

Francesca asked senators to let her know how they distribute the senate talking points within their colleges.

### Provost's Report

- First Faculty Gathering of the semester – January 23, 4:30 – 6:30, IRIC Atrium, hosted by the Provost's Office. Please RSVP: <https://forms.office.com/r/9PR6GkFMGz>
- **Spring enrollment.** It is up by 2.8% as compared to this time last spring. We'll have final enrollment numbers after that 10th day.
- **Capital Campaign.** They set a record for 2024, raising 36 million dollars in the last half of the year, which is 69% of our 52 million dollars goal for the year. As we approach the end of this 500-million-dollar campaign, we're about to cross 480 million dollars and hope to wrap up the campaign sometime in 2025. Those monies are invested in many different things, such as student scholarships, faculty support and college programs. People have been working on that campaign for many years, and this is great news.
- **Idaho State Legislature.** The Governor's state of the state address laid out some priorities. K-12 education was a major focus of the speech. We watch for main topics such as: our budgets and Gen. Ed. funding for the U of I; DEI; the University of Phoenix; medical training and healthcare programs in the state. It is important to keep in mind that things change quickly in the legislature. Often bills are introduced, or something is brought up in a committee, but in the end they don't pass. One should pay attention to what has passed and what is under discussion.

There were no questions.

### Committee Reports

- University Curriculum Committee (Vote)
  - UCC 569: International Studies BS  
No one was at the meeting to present the proposal. Kristin, Francesca, Steve, and Barb said a few words about the proposed changes, summarized below.  
The International Studies degree is one of three in CLASS lacking the BS option. Students prefer the BS. The only difference with the BA is the requirement of Stat 351. There is no additional workload.  
Vote: 19/20 yes; 1/20 no. Motion passes.
  - UCC 239: Geology BS – Eric Mittelstaedt and Alistair Smith  
This proposal for the Mining Geologist Option is part of a wider effort to offer an expanded range of mining related curricula to meet the demands of industry in the state and broader region. We are providing this option to best prepare our students for jobs in the mining industry.  
Discussion:  
There was a question seeking clarification. No other questions.  
Vote: 20/20 yes. Motion passes.
  - UCC 577: Material Behavior and Performance Undergraduate Academic Certificate – Eric Wolbrecht

This is the 5th of 6 planned certificates, and was identified to highlight material science, a program that closed 2019-20. It will help us carve out expertise and identify potential employers for our students. This is one of the main focuses of the certificate. We think it will serve industry both north and south, where material studies are very important. Our certificates overline our expertise and curriculum and, with some changes to our main program, students could earn 2 certificates at most in the existing Bachelor of Science. Probably they will earn one. They don't have to opt into one of those if they don't want to.

No questions.

Vote: 19/20 yes; 1/20 no. Motion passes.

- UCC 583: Rangeland Management Undergraduate Academic Certificate – Charles Goebel

Certificate will help prepare students not majoring in the University of Idaho's B.S. in Rangeland Ecology and Management for positions that require professional knowledge and competence in rangeland management. The certificate will focus on coursework

in range management, including courses in such areas as basic principles of range management, range plants, range ecology, range inventories and studies, range improvements, and rangeland planning. It will be beneficial to non-degree seeking students in professional positions that are looking for additional educational opportunities to advance in their careers (e.g., current federal employees looking to meet the federal GS-454 Rangeland Management (0454) qualification standards).

Discussion:

There was a request to clarify the meaning of "rangeland," which means open grassland (not forest) that can be used for a variety of purposes. No other questions.

Vote: 20/20 yes. Motion passes.

- UCC 88: Education EdD – Ann Brown

At present, the EHHS Ed.D. does not differ from the Ph.D. in Education. Evolution and changes within the world of the education doctorate prompted us to update this program. We changed the degree title to move away from just focusing on education leadership or education only and focus more broadly to encompass other industries and other practitioners. So, the title is EdD in learning, leadership and innovation. Another major change is a reduction in credit hours from a minimum of 78 down to 54. However, the EdD would no longer allow for master's credits to be transferred in, so it would be still 54 credit hours at the University of Idaho, which would still be like the requirements for the PhD. This is a unique degree that will capture a different population than the standard PhD student.

Discussion:

A senator wonders whether a fully online doctoral program can be accredited. Is it a regional program? Ann Brown: Online programs are actually very common in the field of education. And so that's not outside the scope of what would be expected for this type of degree. Many of the competing EdD programs are online programs. Even at R1 institutions, a lot of them are trying to reach far beyond regional and state and reach a national population.

Tim expressed concern that all the new staff for this degree are going to be clinical faculty. It is concerning that a new doctoral program is staffed completely with clinical faculty, especially in conjunction with the R1 status. It seems that we're trying to move to R1 status on the backs of non-tenured faculty. Do you have any insights on how that decision was made, or why it is appropriate? Ann Brown: We discussed this point multiple times, and it also came up at UCC. We will start with hiring a program director in an associate clinical faculty role, and our 1st faculty member will also be a

clinical position, for the sole reason that the teaching load required of those first two hires will be rather significant, thus limiting their ability to participate in a large scholarship demand. We are not opposed to considering tenure track lines for subsequent hires. Dean Brooke Blevins joined the conversation. She said they have had conversations with the provost about this. The EdD is very different than the PhD, in terms of what it demands of faculty and dissertation advisors. The dissertation is called “dissertation in practice,” which means these folks need to have experience in the clinical field.

A senator noted that the US Government has serious restrictions on international students who take an online credits. So, if a program is fully online, domestic students are the only market for this degree. Ann Brown confirmed that statement. Francesca asked how a program that has a practical or clinical components can be delivered fully online. Ann Brown replied that the student applying to this program will have to have a serious committed relationship with the institute or the industry that they plan to work with, or that they come from.

Vote: 18/20 yes; 2/20 no. Motion passes.

- UCC 580: Kinesiology PhD – Ann Brown

The College of Education, Health and Human Sciences (EHHS) presently has one Doctor of Philosophy in Education with seven specializations to accommodate all three departments, Curriculum & Instruction, Leadership & Counseling, and Movement Sciences. Two of the PhD specializations in Exercise Science and Healthy Active Lifestyles are designated for Movement Sciences students. The PhD in Education serves students from all disciplines in EHHS, which lacks focus on any one area, making it challenging

for students to acquire the desired skill set needed to succeed in a specific discipline, such as exercise science and/or healthy active lifestyles. To capture both specializations, we will use the term Kinesiology moving forward. Substantial programmatic and experiential differences exist between a doctorate in education and kinesiology. These vast differences between programs have led to the mutually agreed decision to separate

out the one PhD in Education in EHHS into two PhD programs, one in Education and one in Kinesiology. The change in name and content will help us recruit students, deliver relevant coursework, and better serve our students. We will be the only program in Idaho with a PhD in Kinesiology. These proposed changes will provide a more focused approach to recruiting, retaining and preparing students for scholarship in their specific discipline.

No questions.

Vote: 20/20 yes. Motion passes.

- UCC 157: Athletic Training DAT – Philip Scruggs

The Commission on Accreditation of Athletic Training Education (CAATE) Standard 21 states, "The program is administratively housed with similar health care profession programs that are subject to specialized programmatic accreditation." The focus of this standard is on professional socialization within a health care culture. While the CAATE Standard 21 relates specifically to the professional program standards for preparing athletic trainers, the same rationale applies to a post-professional athletic training degree program (i.e., DAT).

Discussion:

A senator asked about 1) the difference between athletic training and movement science, and 2) whether a coach can earn a doctorate. Philip Scruggs responded that athletic training is viewed as healthcare or patient care, where movement sciences or kinesiology are not seen as patient care. As for the senator’s second question, Philip



answered that a football coach working in an athletic department can get a doctorate in kinesiology, but noted that a football coach is not an athletic trainer.

Tim had a question regarding both UCC 157 and 158 (next). The proposals mention an increased service load requirement for the faculty. Are the resources available? Will people be overloaded with this change? Philip Scruggs explained that they will have 5 to 6 fewer faculty in movement science. The overall service load will decrease somewhat, and so, they may have fewer people to serve on committees, for example. It is definitely manageable.

Vote: 19/20 yes; 1/20 no. Motion passes.

- UCC 158: Athletic Training MSAT – Philip Scruggs  
Similar rationale as the Athletic Training DAT.

Vote: 20/20 yes. Motion passes.

- UCC 590: JD/MBA – Aliza Cover

This is a proposal for a concurrent JD/MBA program with the University of Idaho College of Business and Economics. The College of Law already has a concurrent JD/MBA program with WSU and with BSU. Now that the University of Idaho also offers an MBA, we wanted for our students to have the option to complete their JD/MBA entirely through the University of Idaho. The concurrent degree program will allow students to earn both their JD and their MBA in 3 years. We do that by accepting 12 credits of MBA coursework towards the JD and 12 credits of JD coursework towards the MBA. The curricular impact on the programs is quite limited, because the MBA already accepts 12 outside credits towards the degree, and the College of Law already accepts 6 outside credits towards the JD, so it's just an additional 6 credits that we're accepting towards the JD.

Vote: 19/19 yes. Motion passes.

### **Announcements and Communications:**

- Strategic Planning Committee Update – Barb Kirchmeier

We continue to work with Heron, who have been great partners in this process.

We last met with Heron on the 6th of December, where we learned about themes that had come out so far in the stakeholder engagement sessions facilitated by Heron. They continue to facilitate those sessions, both on and off campus, with a variety of different stakeholders. You all should have received an email yesterday inviting you to engage in a survey to give further feedback to Heron. At the December 6<sup>th</sup> meeting we talked about what they called a “market scan,” namely, information about what's happening in the Higher Ed industry. They looked at some of the schools that we asked to be compared to and helped us see trends at those institutions and in those areas and allowed us to see where we fit in with what may be considered larger market trends. Based on our feedback at that meeting, they sent us a revised set of documents on the 18th of December, and we will meet again as a group on the 4th of February, most likely to begin the strategic aspirations and goal setting. We are on track to finish within the set timeline.

#### Discussion:

Kristin asked if Barb could share any preliminary findings from the data they've collected which have risen to the top of priorities. Barb: When they came to the Senate, they shared a list of items that had floated to the top. They follow the same process every time they do an engagement survey. After every meeting Heron facilitates, they identify priorities and drag them to the top, and then at the next meeting they add the new stuff that came up. In this way, they continue to update their list of priorities. [Barb showed a list of priorities from December, potentially out of date due to several other engagements since then. Similar themes came out in a session they did with staff council.]

A senator asked which peer institutions we are looking at. Barb showed a slide with the official peers identified by UI leadership for inclusion in the comparative study: Georgia Southern University, Kent State University, Louisiana Tech University, North Dakota State University, South Dakota State University, Tennessee Tech, the University of Maine, University of Massachusetts Boston, University of Montana, University of Wyoming. Francesca asked whether the survey was anonymous. Immediately following the meeting, confirmation was received that the survey is anonymous.

- Discussion on Feedback from Mid-Year Senate Survey – Kristin Haltinner  
A survey was sent to senators in December. Twelve responses were received. Kristin showed a bar chart of how senators would like to see senate time prioritized. In order of interest: updates on ongoing initiatives based on the priorities outlined in the fall; more time to debate issues; continued use of time for Provost reports and Chair reports; committee or working group reports; information from administrators; more opportunities for senators to bring up new business; consider resolutions in line with the identified priorities. There was less interest in updates from programmatic offices. Some items of technical nature were brought up: ensure that the binders are out on Fridays and talking point distribution. In many colleges, talking points are distributed to all faculty but not to staff. In the next talking points, we will remind senators to share with all faculty and staff in their college. People would also like resolutions to be shared via email in advance of the meeting. We could also introduce a resolution at one meeting and vote on it at a subsequent meeting, to give senators time to reflect on it. So, people want more time to consider resolutions. Other technical issues were brought up, such as running out of time at meetings, or speakers going over their allotted time. These issues can be addressed by lightening the agendas a bit. Senators also expressed the wish to hear from more people, but also for people to be mindful of the volume with which they're speaking. People should try and be brief with their comments, so that other voices can also be heard. They should raise their hand and wait to be called on before speaking. Some people have proposed returning to in-person (hybrid) senate meetings in the spring. A discussion followed about the pros and cons of hybrid meetings. A room with better technology is needed for that purpose. Dan Ewart would be happy to help us find the right place. Overall, the spoken opinions indicated a stronger desire to remain with zoom meetings. The main reason is the impact on people in Boise, Idaho Falls, and Coeur d'Alene who have no choice but to zoom in.

**New Business:** None.

**Adjournment:**

The meeting was adjourned at 5:00pm.

Respectfully Submitted,

Francesca Sammarruca  
Secretary of the University Faculty & Secretary to Faculty Senate

# 255: MATHEMATICS (MS)

## In Workflow

1. 024 Chair (trjohns@uidaho.edu)
2. 19 Curriculum Committee Chair (gharley@uidaho.edu)
3. Degree Map Review (rfrost@uidaho.edu; sandeschlueter@uidaho.edu)
4. Graduate Council Chair (mcmurtry@uidaho.edu; slthomas@uidaho.edu; sandeschlueter@uidaho.edu)
5. Provost Q 1 (stoutm@uidaho.edu; gwen@uidaho.edu; sandeschlueter@uidaho.edu)
6. Registrar's Office (none)
7. Ready for UCC (none)
8. UCC (none)
9. Post-UCC Registrar (none)
10. Faculty Senate Chair (stoutm@uidaho.edu; cari@uidaho.edu; nvietz@uidaho.edu; sandeschlueter@uidaho.edu)
11. Provost Q 2 (stoutm@uidaho.edu; gwen@uidaho.edu; sandeschlueter@uidaho.edu)
12. State Approval (stoutm@uidaho.edu; gwen@uidaho.edu; sandeschlueter@uidaho.edu)
13. NWCCU (stoutm@uidaho.edu; sandeschlueter@uidaho.edu; gwen@uidaho.edu)
14. Catalog Update (sbeal@uidaho.edu)

## Approval Path

1. Fri, 20 Sep 2024 00:38:44 GMT  
Timothy Johnson (trjohns): Approved for 024 Chair
2. Tue, 24 Sep 2024 19:02:56 GMT  
Grant Harley (gharley): Approved for 19 Curriculum Committee Chair
3. Mon, 30 Sep 2024 18:04:45 GMT  
Rebecca Frost (rfrost): Approved for Degree Map Review
4. Fri, 25 Oct 2024 16:28:44 GMT  
Stephanie Thomas (slthomas): Approved for Graduate Council Chair
5. Wed, 06 Nov 2024 21:15:29 GMT  
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
6. Thu, 07 Nov 2024 21:52:55 GMT  
Theodore Unzicker (tunzicker): Approved for Registrar's Office
7. Wed, 13 Nov 2024 16:22:21 GMT  
Sydney Beal-Coles (sbeal): Approved for Ready for UCC
8. Thu, 21 Nov 2024 18:20:58 GMT  
Sydney Beal-Coles (sbeal): Approved for UCC
9. Fri, 13 Dec 2024 18:11:28 GMT  
Sydney Beal-Coles (sbeal): Approved for Post-UCC Registrar

## History

1. Apr 10, 2023 by Sydney Beal-Coles (sbeal)

Date Submitted: Fri, 20 Sep 2024 00:23:04 GMT

### Viewing: 255 : Mathematics (MS)

Last approved: Mon, 10 Apr 2023 16:25:50 GMT

Last edit: Thu, 07 Nov 2024 21:06:30 GMT

Changes proposed by: Amy Kingston

### Faculty Contact

Faculty Name	Faculty Email
Tim Johnson	trjohns@uidaho.edu

### Change Type (Choose all that apply)

Change curriculum requirements

### Description of Change

Updating language in description to move certain details to the graduate handbook, rather than the catalog.

### Will this request have a fiscal impact of \$250K or greater?

No



**Academic Level**

Graduate

**College**

Science

**Department/Unit:**

Mathematics & Statistical Science

**Effective Catalog Year**

2025-2026

**Program Title**

Mathematics (MS)

**Program Credits**

30

**CIP Code**

27.0101 - Mathematics, General.

**Curriculum:**

## **Master of Science. Major in Mathematics.**

An undergraduate major in mathematics or its equivalent is a prerequisite. There is both a thesis and a non-thesis option. Both options have the same credit requirements. Of the minimum of 30 credits required for this degree, at least 18 credits must be in mathematics at the 5000-level (excluding MATH 5000 , MATH 5990 , seminars, and directed study); the remaining 12 credits may include 4000- and 5000-level courses in mathematics, and 3000- or 4000- level courses in supporting areas. Mathematics Education (MTHE) credits may not be counted. For the non-thesis option, a comprehensive written examination is required. For the thesis option, the student writes a thesis (which may be expository in nature) under the guidance of a thesis committee. A final examination in the form of an oral defense of the thesis is required.

Please see the Mathematics graduate handbook for details and program requirements on earning the Master of Science in Mathematics degree.

### **Distance Education Availability**

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

**Can 50% or more of the curricular requirements of this program be completed via distance education?**

No

### **Geographical Area Availability**

**In which of the following geographical areas can this program be completed in person?**

Moscow

### **Student Learning Outcomes**

**Have learning outcomes changed?**

No

### **Learning Objectives**

1. The student can effectively communicate mathematics to undergraduate students through teaching.
2. The student is able to integrate the knowledge from several courses. They are able to think mathematically and critically.
3. The student can demonstrate knowledge in mathematics that justifies being awarded an M.S. degree and that prepares the student to pursue, should he or she want to do so, a Ph.D.

**A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.**

We would like to move details concerning the comprehensive examinations for the MS and PhD degrees in mathematics to our graduate handbook. We are currently working on some possible changes in terms of areas tested, among others. We decided it would be better to include the complete description of the examination requirements only in the graduate handbook for a bit more flexibility. This is like some other graduate programs such as those in Biological Sciences and the College of Natural Resources.

#### **Reviewer Comments**

**Sydney Beal-Coles (sbeal) (Thu, 07 Nov 2024 21:06:30 GMT):** Updated course description to include four-digit numbers

Key: 255

# 256: MATHEMATICS (PHD)

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## In Workflow

1. 024 Chair (trjohns@uidaho.edu)
2. 19 Curriculum Committee Chair (gharley@uidaho.edu)
3. Degree Map Review (rfrost@uidaho.edu; sandeschlueter@uidaho.edu)
4. Graduate Council Chair (mcmurtry@uidaho.edu; slthomas@uidaho.edu; sandeschlueter@uidaho.edu)
5. Provost Q 1 (stoutm@uidaho.edu; gwen@uidaho.edu; sandeschlueter@uidaho.edu)
6. Registrar's Office (none)
7. Ready for UCC (none)
8. UCC (none)
9. Post-UCC Registrar (none)
10. Faculty Senate Chair (stoutm@uidaho.edu; cari@uidaho.edu; nvietz@uidaho.edu; sandeschlueter@uidaho.edu)
11. Provost Q 2 (stoutm@uidaho.edu; gwen@uidaho.edu; sandeschlueter@uidaho.edu)
12. State Approval (stoutm@uidaho.edu; gwen@uidaho.edu; sandeschlueter@uidaho.edu)
13. NWCCU (stoutm@uidaho.edu; sandeschlueter@uidaho.edu; gwen@uidaho.edu)
14. Catalog Update (sbeal@uidaho.edu)

## Approval Path

1. Fri, 20 Sep 2024 00:39:34 GMT  
Timothy Johnson (trjohns): Approved for 024 Chair
2. Tue, 24 Sep 2024 19:03:01 GMT  
Grant Harley (gharley): Approved for 19 Curriculum Committee Chair
3. Mon, 30 Sep 2024 18:46:52 GMT  
Rebecca Frost (rfrost): Approved for Degree Map Review
4. Fri, 25 Oct 2024 16:28:47 GMT  
Stephanie Thomas (slthomas): Approved for Graduate Council Chair
5. Wed, 06 Nov 2024 21:17:39 GMT  
Sande Schlueter (sandeschlueter): Approved for Provost Q 1
6. Thu, 07 Nov 2024 21:53:13 GMT  
Theodore Unzicker (tunzicker): Approved for Registrar's Office
7. Wed, 13 Nov 2024 16:22:28 GMT  
Sydney Beal-Coles (sbeal): Approved for Ready for UCC
8. Thu, 21 Nov 2024 18:21:01 GMT  
Sydney Beal-Coles (sbeal): Approved for UCC
9. Fri, 13 Dec 2024 18:11:41 GMT  
Sydney Beal-Coles (sbeal): Approved for Post-UCC Registrar

## History

1. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
2. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
3. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
4. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
5. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
6. Apr 4, 2023 by Sydney Beal-Coles (sbeal)
7. Apr 10, 2023 by Sydney Beal-Coles (sbeal)

Date Submitted: Fri, 20 Sep 2024 00:30:31 GMT

**Viewing: 256 : Mathematics (PHD)**

**Last approved: Mon, 10 Apr 2023 16:32:32 GMT**

**Last edit: Thu, 07 Nov 2024 21:07:44 GMT**

Changes proposed by: Amy Kingston

### Faculty Contact

Faculty Name	Faculty Email
Tim Johnson	trjohns@uidaho.edu

**Change Type (Choose all that apply)**

Change curriculum requirements

**Description of Change**

Updating language in description to move certain details to the graduate handbook, rather than the catalog.

**Will this request have a fiscal impact of \$250K or greater?**

No

**Academic Level**

Graduate

**College**

Science

**Department/Unit:**

Mathematics & Statistical Science

**Effective Catalog Year**

2025-2026

**Program Title**

Mathematics (PHD)

**Program Credits**

78

**CIP Code**

27.0101 - Mathematics, General.

**Curriculum:**

**Doctor of Philosophy. Major in Mathematics.**

In addition to the general university requirements for the Ph.D., the department requires that 36 credits of graduate-level mathematics (excluding MATH 5000, MATH 5100, MATH 5990 , MATH 6000 , seminars, and directed study) or related areas, as approved by the candidate's committee, to be completed or transferred (with at least 18 credits completed at UI).

In addition to coursework, the degree program requires passing a preliminary examination and a dissertation. The dissertation must be of an original research nature and be in an area spanned by the research interests of the major professor. A final examination that amounts to a defense of the dissertation is required. Acceptability of the dissertation is to be determined by the student's major professor and graduate committee.

Please see the Department of Mathematics and Statistical Science graduate student handbook for details and program requirements on earning the Ph.D. in Mathematics degree.

**Distance Education Availability**

To comply with the requirements of the Idaho State Board of Education (SBOE) and the Northwest Commission on Colleges and Universities (NWCCU) the University of Idaho must declare whether 50% or more of the curricular requirements of a program which may be completed via distance education.

**Can 50% or more of the curricular requirements of this program be completed via distance education?**

No

**Geographical Area Availability**

**In which of the following geographical areas can this program be completed in person?**

Moscow

**Student Learning Outcomes**

**Have learning outcomes changed?**

No

**Learning Objectives**

1. The student can conduct research in mathematics.
2. The student has prepared for success in the job market by being able to give research-level and undergraduate-level lectures, and by being able to articulate teaching and research goals.
3. The student can demonstrate a knowledge of advanced mathematics.

**A clearly stated rationale for this proposal must be included or the University Curriculum Committee will return the proposal for completion of this section. The rationale should provide a detailed summary of the proposed change(s). In addition, include a statement in the rationale regarding how the department will manage the added workload, if any.**

We would like to move details concerning the comprehensive examinations for the MS and PhD degrees in mathematics to our graduate handbook. We are currently working on some possible changes in terms of areas tested among others. We decided it would be better to include the complete description of the examination requirements only in the graduate handbook for a bit more flexibility. This is like some other graduate programs such as those in Biological Sciences and the College of Natural Resources.

**Reviewer Comments**

**Sydney Beal-Coles (sbeal) (Thu, 07 Nov 2024 21:07:44 GMT):** Updated course numbers to four-digit equivalents

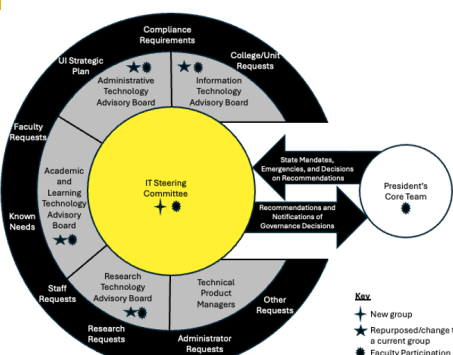
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# Office of Information Technology (OIT)

## Spring 2025 Newsletter for Instructors

### IT Governance



In the Fall, OIT kicked off a more transparent form of IT Governance, a university-wide effort that establishes the strategic, technical, and decision-making processes, roles, and structure necessary to align IT strategy and investments with the University's mission and goals to ensure the effective and efficient use of IT resources and services. The IT Governance structure consists of the IT Steering Committee and four advisory boards:

- Academic & Learning Technology Advisory Board
- Administrative Technology Advisory Board
- Research Technology Advisory Board
- Information Security Advisory Board

The advisory boards begin meeting this spring to review IDEAs. An *IDEA* is a technical /Innovation, project *Discovery*, or product *Enhancement* that is *Actionable*. See [this article](#) for IT Governance Membership. More information about submitting IDEAs and recommendations made through the IT Governance Steering Committee will be shared in the upcoming months as the advisory boards work to refine the process.

### Classroom Upgrades

Three of the five large lecture halls (JEB 104, REN 111 & REN 112) have been upgraded to replace aging equipment and add touch monitors and auto-tracking cameras to improve classes and events with participants at a distance. These classrooms include both a lavalier microphone and a handheld microphone that can be heard through Zoom. See [this article](#) on how to use the equipment in these rooms. Similar upgrades to AG SCI 106 and LSS 277 are planned for Summer 2025. Several classrooms have been upgraded with new equipment with minor adjustments to the user experience. Improvements in these spaces include a second monitor at the lectern and a swivel for the web cam.



### New to the Academic Technology Office



Yudi Zhu was hired as the Technology Integration Specialist for the Academic Technology Office in December. He will focus on providing training on technologies to support teaching and learning, including classroom technologies, Zoom, Microsoft 365, and Adobe Creative Cloud. Yudi is currently developing multiple workshops that will occur throughout the spring semester. We welcome Yudi to OIT from his previous position in the EHS Doceo Center for Innovation + Learning where he gained extensive experience in supporting technology integration in K-12 and higher education classrooms.

Contact Yudi to learn how to use the technology in our classrooms or with questions about the following workshops at [yudzhu@uidaho.edu](mailto:yudzhu@uidaho.edu).

### Academic Technology Office Spring Workshops

**Zoom Workplace** **Monday, January 13th 12:00 to 12:45**

Introduction to Zoom Workplace including how and why to use Whiteboards, Notes, Docs, and Surveys. [Enroll](#)

**Zoom AI Companion** **Monday, January 27th 12:00 to 12:45**

Zoom AI Companion is available to all UofI employees. Join us to learn how to activate and use the following features: meeting summary, meeting questions, smart recording, Clips titles, descriptions, and tags, and Whiteboard content generation. [Enroll](#)

**Zoom Clips** **Monday, February 10th 12:00 to 12:45**

All employees have unlimited access to Zoom Clips to record, edit, and share videos. You will learn how to record web cam and/or screen, cut and trim recordings, set viewing permissions to safely share with others, and manage comments and reactions. [Enroll](#)

**Microsoft Clipchamp** **Monday, February 24th 12:00 to 12:45**

Clipchamp is a video editor that seamlessly integrates with Microsoft 365. You will learn how to record, trim, add transitions, add intro/outro, and incorporate text overlays. [Enroll](#)

**Microsoft Teams** **Monday, March 17th 12:00 to 12:45**

Teams is an all-in-one collaboration hub for streamlining your workflow and connecting with colleagues with Microsoft 365. You will learn how to take advantage of chat, calls, whiteboard, sharing documents, and integration with other Microsoft applications. [Enroll](#)

**Microsoft Planner** **Monday, March 31st 12:00 to 12:45**

Planner is a dynamic task management application designed to simplify project coordination and boost efficiency. You will learn how create a plan and to manage and collaborate via My Day, My Tasks, and the visual task schedule feature. [Enroll](#)



### MyUI Updates

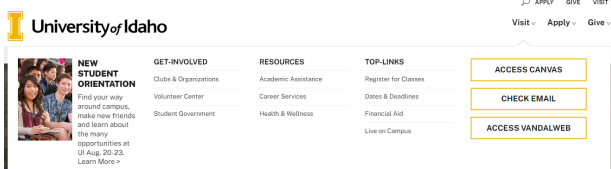


Work has continued to enhance and improve the new MyUI dashboard since the retirement of Vandalweb last fall. The MyUI calendar was updated to include events and activities, the Accounts and Billing Card were improved, and new cards were deployed for Counseling and Mental Health, Health and Wellness, Engage Clubs, Events and News, and Public Safety and Security. We would appreciate your feedback and ideas at [myui@uidaho.edu](mailto:myui@uidaho.edu).

Our new Technical Product Manager, Trevor Humble, starts on January 6. He will prioritize improving the user experience based on research and feedback from students, faculty, and staff. Trevor comes to us from the Office of Financial Aid where he was the Technical Product Manager on the FAFSA simplification project, helped design and deploy a custom MyUI card, and assisted with the deployment of dozens of electronic forms. Trevor has a BA in Modern Language Business, has completed coursework in Virtual Technology and Design, is currently pursuing his Master's in Integrated Architecture and Design, and is VP of the Virtual Design Society - all here at the University of Idaho!

### Website Transition

The University of Idaho is completely transforming its web site and web presence. The current website, <https://www.uidaho.edu>, is a combination of content for internal and external audiences that has outdated content and has become very large and difficult to navigate. Working with units across the university, University Communications and Marketing is re-envisioning the website to be an external-facing, marketing website to help prospective students, donors and other external audiences find their desired content and drive them to act. This work will be complete in Summer 2025.



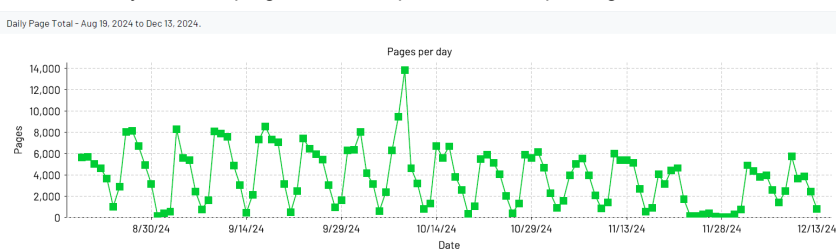
Internal-facing content will be developed for a new intranet called InsideUI. A collection of webpages available only to employees and students, InsideUI will become part of the communication ecosystem along with Microsoft Teams, MyUI, and other internal systems. This work will also be complete in Summer 2025 to time with the release of the new external website.

The University is decommissioning webpages beginning with [webpages.uidaho.edu](http://webpages.uidaho.edu). These webpages do not conform to required accessibility standards, many are out of date, and the technology that drives these webpages is old and will not be replaced as other options exist for the content. Work on this process will begin in Spring 2025 with site owners contacted to discuss next steps for their sites. The removal of these sites will be an ongoing process to allow time for people and units to ensure important content remains available.

Email [oit@uidaho.edu](mailto:oit@uidaho.edu) with questions.

### PaperCut Update

The new PaperCut print management software is having a huge impact on sustainability. Because the final step takes place at the printer, there are no longer prints being misdirected, and prints can be cancelled resulting in a significant savings of our printing resources. Even with this new system in place, there were over 442,000 pages printed during the Fall semester. Thank you for helping make an impact to reduce printing costs and waste!



### Research Cyber Support Program



The OIT Information Security Office is here to support your cybersecurity requirements, including for research projects to meet state, federal, or contractual needs. If you are working with regulated data, security, or have overall questions about handling data securely, we are happy to assist.

For more information or to ask questions, please email [rcsp-team@uidaho.edu](mailto:rcsp-team@uidaho.edu) or [open a ticket](#).



University of Idaho  
Office of Information Technology