

SUBCOMMITTEE C – AGENDA

Via Teams
March 19, 2026
1:30 p.m.

PART I – NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES

ELI BROAD COLLEGE OF BUSINESS

1. Request to change the requirements of the **Master of Science** degree in **Business Data Science and Analytics** in the Eli Broad College of Business. The University Committee on Graduate Studies (UCGS) will consider this request at its March 16, 2026 meeting.

- a. Under the heading **Requirements for the Master of Science Degree in Business Data Science and Analytics** replace the entire entry with the following:

The Master of Science degree in Business Data Science and Analytics is available only under Plan B (non-thesis). A total of 30 credits are required for the degree.

	CREDITS
1. Students must complete 21 credits from the following courses:	
CSE 801A Introduction to Big Data Analysis	3
ITM 818 Data Management and Visualization in Analytics	3
ITM 822 Information Systems Project Management	1
ITM 843 Career Management	1
ITM 881 Network Analytics	2
ITM 883 Business Analytics Problem Solving	2
ITM 885 Machine Learning and Optimization in Analytics	2
ITM 886 Communication Strategies for Analytics	1
ITM 888 Capstone: Business Analytics	2
PIM 884 AI Governance	3
STT 805 Statistical Modeling for Business Analytics	3
2. One of the following graduate certificates (9 credits). The certificate will be noted on the students transcript.	

Accounting Foundations
Business Essentials for Leaders
Digital Innovation in Global Business
Elements of Global Supply Chain
Healthcare Management

Other courses or certificates as may be used to fulfill this requirement with approval of the faculty director and/or program director. If other courses are used to satisfy this requirement, a certificate may not be listed on the student's transcript.

Effective Fall 2026.

COLLEGE OF COMMUNICATION ARTS AND SCIENCES

1. Request to change the requirements for the **Bachelor of Arts** degree in **Communication** in the Department of Communication.

- a. Under the heading **Requirements for the Bachelor of Arts Degree in Communication** make the following changes:

- (1) In item 3. a. (4) (b) under the **Intercultural Communication** concentration, in item 2. delete the following course:

MI	480	Information and Communication Technologies and Development	3
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- (2) In item 3. a. (4) (b) under the **Interpersonal Communication** concentration, in item 2. add the following courses:

HDFS	212	Children, Youth and Family	3
LIN	225	Language and Gender	3
LIN	463	Introduction to Cognitive Science	3
PSY	238	Developmental Psychology: Lifespan	3
SOC	215	Race and Ethnicity	3
SOC	216	Sex, Gender, and Sexuality	3
SOC	315	Family and Society	3
SOC	351	Gendered Violence and Intersections of Power	3

(3) In item 3. a. (4) (b) under the **Social Influence** concentration, in item 2. delete the following course:

PHL	330	Formal Deductive Reasoning	4
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Add the following course:

PHL	330	Formal Deductive Reasoning	3
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Effective Fall 2026.

2. Request to establish a **Graduate Certificate in Digital Technology and Society** in the Department of Media and Information. The University Committee on Graduate Studies (UCGS) recommended approval of this request at its February 23, 2026 meeting.

a. **Background Information:**

The Master of Science in User Experience (UX) is an existing, fully online program in the Department of Media and Information. The UX committee intends to reach out to potential students who may not normally consider a full Masters experience. To that end, the committee explored competing external ideas, such as bootcamps, undergraduate and graduate programs, and certificates. Our self-study found that graduate certificates are an excellent way to introduce potential students to the fundamentals of UX design and research in a more digestible format. Certificate students may decide to apply to the entire master's program after experiencing the courses. The process to apply to the certificate is the same as applying to the master's, so the transition will be easier.

b. **Academic Programs Catalog Text:**

The Graduate Certificate in Digital Technology and Society is intended for students interested in learning the fundamentals of usability and socially minded design. This certificate program is appropriate for both those new to User Experience and professionals who have little to no user experience, quantitative, or usability background.

Admission

Applications for admission to the program are reviewed by faculty who look for indications of a high probability of success. Such indications include a high level of academic performance, experience with educational technology, and consistency of professional goals with the objectives of the program.

To be considered for admission to the program, an applicant must:

1. Have earned a bachelor's degree from a recognized, accredited educational institution.
2. Present evidence of competency in English, assessed with TOEFL, IELTS, or MELAB scores, if English is not the first language.
3. Submit three letters of recommendation.
4. Submit official transcripts.
5. Submit a resume/CV and portfolio (optional).
6. Submit a 1-2 page statement describing the applicant's background and interest in the program.
7. Submit both departmental and university application forms.

Requirements for the Graduate Certificate in Digital Technology and Society

Students must complete 9 credits from the following:

			CREDITS
UX	810	Social Science for Design	3
UX	835	Accessibility and Design	3
UX	840	UX and Society	3

Effective Fall 2026.

3. Request to establish a **Graduate Certificate in Human Computer Interaction and Design Research** in the Department of Media and Information. The University Committee on Graduate Studies (UCGS) recommended approval of this request at its February 23, 2026 meeting.

a. **Background Information:**

The master's department builds expertise in several areas. We are highly rated in human computer interaction and usability design as well as several other areas. The students that focus on human computer interaction research and design gain deep expertise and skills in this area. The certificate utilizes classes that are currently offered and will attract new students who want to focus on core human computer interaction and design research courses to finish the certificate. Additionally, since students who apply for the certificate are vetted by the master's committee, using the same standards used for the full master's program, they are eligible to take any of the courses from the full master's program. This will add great value to the full master's program as it recognizes specialized training. The certificate makes it possible to recognize the expertise offered in this area and recognize the work our faculty and students do in this domain.

b. **Academic Programs Catalog Text:**

The Graduate Certificate in Human-Computer Interaction and Design Research is intended for students in the Master of Arts Degree in Media and Information focusing on in-depth technical training in human computer interaction and design research in their training. The certificate provides acknowledgement of the skills and training students complete.

Admission

Application to the program requires inclusion of (1) a personal statement; (2) an academic statement; and (3) a CV or resume.

Students must also include one or more of the following: (1) a portfolio; (2) a research paper showing the students' work or scores on the Graduate Record Examination.

Students must have graduated from an undergraduate program from a recognized institution. International students must pass the English language competency test.

Requirements for the Graduate Certificate in Human Computer Interaction and Design Research

Students must complete 9 credits from the following courses:

			CREDITS
MI	839	Game and Project Design Studio I	3
MI	841	Advanced Methods of Understanding Users	3
MI	844	Interaction Design	3
MI	845	Interactive Usability and Accessibility: Design and Evaluation	3

Effective Fall 2026.

4. Request to establish a **Graduate Certificate in Research Methods for User Experience** in the Department of Media and Information. The University Committee on Graduate Studies (UCGS) recommended approval of this request at its February 23, 2026 meeting.

a. **Background Information:**

The Master of Science in User Experience (UX) is an existing, fully online program in the Department of Media and Information. The UX committee intends to reach out to potential students who may not normally consider a full Masters experience. To that end, the committee explored competing external ideas, such as bootcamps, undergraduate and graduate programs, and certificates. Our self-study found that graduate certificates are an excellent way to introduce potential students to the fundamentals of UX design and research in a more digestible format. Certificate students may decide to apply to the entire master's program after experiencing the courses. The process to apply to the certificate is the same as applying to the master's, so the transition will be easier.

b. **Academic Programs Catalog Text:**

The Graduate Certificate in Research Methods for User Experience is designed for students interested in researching and expanding upon their knowledge in the areas of user experience, quantitative methods, user experience/usability evaluation, and sub-genres within.

Admission

Applications for admission to the program are reviewed by faculty who look for indications of a high probability of success. Such indications include a high level of academic performance, experience with educational technology, and consistency of professional goals with the objectives of the program.

To be considered for admission to the program, an applicant must:

1. Have earned a bachelor's degree from a recognized, accredited educational institution.
2. Present evidence of competency in English, assessed with TOEFL, IELTS, or MELAB scores, if English is not the first language.
3. Submit three letters of recommendation.
4. Submit official transcripts.
5. Submit a resume/CV and portfolio (optional).
6. Submit a 1-2 page statement describing the applicant's background and interest in the program.
7. Submit both departmental and university application forms.

Requirements for the Graduate Certificate in Research Methods for User Experience

			CREDITS
Students must complete 9 credits from the following:			
UX	800	User Research and Design	3
UX	805	Quantitative Analysis and Insights for UX	3
UX	820	Usability Evaluation	3

Effective Fall 2026.

5. Request to establish a **Graduate Certificate in User Experience Design Fundamentals** in the Department of Media and Information. The University Committee on Graduate Studies (UCGS) recommended approval of this request at its February 23, 2026 meeting.

a. **Background Information:**

The Master of Science in User Experience (UX) is an existing, fully online program in the Department of Media and Information. The UX committee intends to reach out to potential students who may not normally consider a full Masters experience. To that end, the committee explored competing external ideas, such as bootcamps, undergraduate and graduate programs, and certificates. Our self-study found that graduate certificates are an excellent way to introduce potential students to the fundamentals of UX design and research in a more digestible format. Certificate students may decide to apply to the entire master's program after experiencing the courses. The process to apply to the certificate is the same as applying to the master's, so the transition will be easier.

b. **Academic Programs Catalog Text:**

The Graduate Certificate in User Experience Design Fundamentals is intended for those students interested in learning the fundamentals of visual design, programming, and interactivity with an application towards user experience.

Admission

Applications for admission to the program are reviewed by faculty who look for indications of a high probability of success. Such indications include a high level of academic performance, experience with educational technology, and consistency of professional goals with the objectives of the program.

To be considered for admission to the program, an applicant must:

1. Have earned a bachelor's degree from a recognized, accredited educational institution.
2. Present evidence of competency in English, assessed with TOEFL, IELTS, or MELAB scores, if English is not the first language.
3. Submit three letters of recommendation.
4. Submit official transcripts.
5. Submit a resume/CV and portfolio (optional).
6. Submit a 1-2 page statement describing the applicant's background and interest in the program.
7. Submit both departmental and university application forms.

Requirements for the Graduate Certificate in User Experience Design Fundamentals

			CREDITS
Students must complete 9 credits from the following:			
UX	815	Programming Fundamentals for UX	3
UX	825	Visual Design Fundamentals	3
UX	830	Design for Interactivity	3

Effective Fall 2026.

COLLEGE OF EDUCATION

1. Request to change the requirements for the **Teacher Certification Program** in the Department of Teacher Education. The Teacher Education Council (TEC) approved this request at its March 5, 2026 meeting.

- a. Under the heading **TEACHER CERTIFICATION** replace the section on **ADMISSION TO THE TEACHER CERTIFICATION PROGRAM** with the following:

ENTERING THE TEACHER CERTIFICATION PROGRAM

The Michigan State University Teacher Preparation Program has moved away from secondary admission and only requires prospective teacher candidates to declare their intent to pursue teacher certification. The declarations process is described here:

<https://education.msu.edu/teacher-preparation/applying/applying-msu-students>.

MSU undergraduates generally declare during the first semester of the sophomore year, although they may do so later.

At the time of declaration, students must:

1. Be an active student at Michigan State University.
2. Have earned a minimum of 28 credits.
3. Have disclosed any prior convictions or civil infractions and provided required court documents as necessary.

- b. Under the heading **REQUIREMENTS FOR TEACHER CERTIFICATION** make the following changes:

- (1) Under the heading **Course Requirements for Birth to Kindergarten Certification** delete the following course:

TE	301A	Children's Literacy Development (W)	3
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Add the following course:

TE	301	Children's Literacy Development (W)	3
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- (2) Under the section **Course Requirements for Elementary Teacher Certification** make the following changes:

- (a) Replace item b. (2) with the following:

Literacy

TE	301	Children's Literacy Development (W)	3
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- (b) In item d. **English as a Second Language** make the following changes:

- (i) In item (1) add the following course:

TE	301	Children's Literacy Development (W)	3
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- (ii) In item (1) change the total credits from '16' to '19'.

- (iii) Delete item (3) and renumber items (4) and (5) respectively.

- (3) Under the section **Course Requirements for PK-12 Teacher Certification** make the following changes:

- (a) Replace item b. (2) **Visual Arts** with the following:

Visual Arts (19 credits)

STA	310	Clinical Experience in Visual Arts Education I	4
STA	410	Clinical Experience in Visual Arts Education II	3

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STA	411	Seminar in Visual Arts Education I (W)	3
STA	412	Seminar in Visual Arts Education II (W)	3
STA	413	Student Teaching Internship in Visual Arts Education	6

Effective Fall 2026.

PART II - NEW COURSES AND CHANGES

COLLEGE OF ARTS AND LETTERS

- STA 201 Fundamentals of Comic Art and Graphic Novels
Fall of every year. Spring of every year. 3(0-6) ~~P: STA 110~~
Introduction to traditional and emerging visual narrative methods and comics production. Formal and conceptual strategies unique to the comics medium and critical consideration of artistic, instructional, and narrative capacities of comics. Character development, pen-and-ink, hand-illustration, and digital techniques for constructing storyboard layouts, graphic novels, and sequential art.
Effective Fall Semester 2026
- STA 475 Photography Workshop
Spring of every year. 3(0-6) A student may earn a maximum of 18 credits in all enrollments for this course. P: STA 375 or STA 472 or STA 474
- REINSTATEMENT Individualized study, resulting in a portfolio expressing a cohesive, creative vision suitable for exhibition and professional presentation. Projects may address contemporary photographic issues in any creative field or format, from digital through antique processes.
Effective Fall Semester 2026
- STA 475S Senior Project in Photography
Spring of every year. 3(0-6) R: Open to seniors in the Bachelor of Fine Arts in Studio Art. Approval of department. ~~C: STA 475 concurrently~~ C: STA 475 concurrently
- REINSTATEMENT Intensive studio work in photography.
Effective Fall Semester 2026
- LIN 484 ~~Data Analysis for Linguists~~ Foundations of Data Science in R
Fall of every year. 3(3-0) ~~P: LIN 200 or LIN 404~~ RB: Open to any interested undergraduates. Students in Linguistics, Languages and Cultures, Romance and Classical Studies, CommArts, College of Ed would especially benefit. Not open to students with credit in LIN 884.
~~Develop proficiency in statistical techniques, data munging/cleaning and data management. An introduction to data processing, data visualization, and statistical analysis in R. Course concepts and learning outcomes are general for any field, including linguistics.~~
Effective Fall Semester 2026
- LIN 884 Foundations of Data Science in R
Fall of every year. 3(3-0) RB: Open to any interested graduate students. Graduate students in Linguistics, Languages and Cultures, Romance and Classical Studies, CommArts, College of Ed, CITE, would especially benefit. Not open to students with credit in LIN 484.
- NEW An introduction to data processing, data visualization, and statistical analysis in R. Course concepts and learning outcomes are general for any field, including linguistics.
Effective Fall Semester 2026
- LL 175 Facilitated Interdependent Language Learning (FILL) for Less Commonly Taught Languages
Fall of every year. Spring of every year. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: self-motivated students and prior language learning experience
- NEW This course uses an approach called Facilitated Interdependent Language Learning (FILL; "fill") to allow students to study languages or levels not otherwise taught at MSU. This course is available to both beginning and continuing language learners. Students will meet in person with a facilitator and classmates once a week. Through interdependent study with other learners, students set personal goals in order to improve their language skills in all modes of communication as well as their cultural competency.
Effective Fall Semester 2026

- LL 475 Facilitated Interdependent Language Learning (FILL) for Less Commonly Taught Languages
Fall of every year. Spring of every year. 1 to 3 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: self-motivated students and prior language learning experience
- NEW This course uses an approach called Facilitated Interdependent Language Learning (FILL; “fill”) to allow students to study languages or levels not otherwise taught at MSU. This course is available to both beginning and continuing language learners. Students will meet in person with a facilitator and classmates once a week. Through interdependent study with other learners, students set personal goals in order to improve their language skills in all modes of communication as well as their cultural competency.
Effective Fall Semester 2026

COLLEGE OF COMMUNICATION ARTS AND SCIENCES

- COM 360 Advanced Sales Communication
Fall of every year. Spring of every year. 3(3-0) Interdepartmental with Advertising, Marketing-P: MKT 313 and (MKT 300 or MKT 327) RB: COM 100 R: ~~Open to undergraduate students in the Sales Communication Specialization.~~ R: Open to undergraduate students in the Sales Leadership Minor.
Need-based selling and leadership role in meeting client needs. Advanced methods of questioning, customer need analysis, negotiation, effective presentations and interpersonal communication relationships with clients. Sales role-playing presentations, business and technical writing, portfolio presentations, and case studies.
Effective Fall Semester 2026
- COM 483 Practicum in Sales Communication
Fall of every year. Spring of every year. 1(1-0) P: ~~(COM 225 and MKT 313 and COM 360) and (MKT 300 or MKT 327)~~ RB: COM 100 R: ~~Open to juniors or seniors in the Sales Communication Specialization.~~ R: Open to juniors or seniors in the Sales Leadership Minor.
Supervised practical experience in a professional sales environment
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 1 semester after the end of the semester of enrollment.
Effective Fall Semester 2026
- COM 490 Independent Study
Fall of every year. Spring of every year. Summer of every year. ~~1 to 3 credits. 1 to 4 credits.~~ A student may earn a maximum of 3 credits in all enrollments for this course. A student may earn a maximum of 4 credits in all enrollments for this course. R: ~~Not open to freshmen or sophomores. Approval of department; application required.~~ R: Open to undergraduate students. Approval of department; application required.
Directed study under faculty supervision.
Effective Fall Semester 2026
- COM 494 Practicum in Communication Research and Instruction
Fall of every year. Spring of every year. Summer of every year. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: ~~Open to sophomores or juniors or seniors in the Department of Communication. Approval of department; application required.~~ R: Open to undergraduate students. Approval of department; application required.
Structured participation in departmental research teams and applied practice in the community.
Request the use of the Pass-No Grade (P-N) system.
Effective Fall Semester 2026