



# WEBER STATE UNIVERSITY

## Faculty Senate

**Faculty Senate agenda  
Lindquist Hall 101, 3 pm  
Thursday, February 9, 2023**

*Items highlighted in green have been edited since published*

Roll call

### Action Items

1. Approval of the Faculty Senate meeting minutes [January 19, 2023](#)
2. Administrative Update for Faculty Senate - Norm Tarbox
3. Curriculum – Cade Mansfield (see bottom of page)  
[Curriculog Agenda February 9, 2023](#)

### Information Items

4. New senators elected for AY 23-24

Abdulmalek Al-Gahmi,  
EAST  
Brad Peterson, EAST  
Mary Foss, EAST  
Clinton Amos, GSBE

Randy Boyle, GSBE  
Stephen Wolochowicz, AH  
Justin Burr, HP  
Andrea Lalumia, HP  
Casey Neville, HP

Brandon Burnett, COS  
David Yoder, CSBS  
Sarah Herrmann, CSBS  
Mary Beth Willard, CSBS

5. Committee interest survey was sent out Jan 23, 2023 deadline to February 19, 2023.
6. Faculty Governance award due date for submissions are Feb 10, 2023  
This award is annually given to faculty that has worked to enhance faculty governance
7. EC election deadline to remove name from list Feb. 10, 2023
8. EC election opening Feb 21 and ending on Feb 23, 2023 at 11:30 pm

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## Curriculum

### Science

#### Department of Mathematics

New Course            MATH - 1036 - Mathematics and Movement for the Whole Person Rachel Bachman  
Gen Ed Attribute       MATH - 1036 - Mathematics and Movement for the Whole Person

### Social & Behavioral Science

#### Department of History

Program Changes     History Teaching Minor            Stephen Francis  
New Program           Religious Studies

### College of Social & Behavioral Sciences Interdisciplinary Programs

New Course            SBS - 1050 - Introduction to Social & Behavioral Sciences Bridge Brent Horn  
New Course            SBS - 1100 - Introduction to Social & Behavioral Sciences

### Business & Economics

#### School of Accounting & Taxation

Program Changes     Accounting Minor/BIS Karen Hicks  
Program Changes     Finance Minor

### Department of Business Administration and Marketing

New Program           Associate of Science in Entrepreneurship    Brandon Stoddard  
Course Revision       ENTR - 3002 - Scale & Exit

### Arts & Humanities

#### Department of Visual Art and Design

Course Revision       ART - 3445 - Web Graphic Design    Micah Bauer

### Department of Foreign Languages

New Course            ASL - 3570 - ASL 3570: Special Topics in Culture    Amelia Williams  
Program Changes       American Sign Language (BIS)

### Telitha E. Lindquist College of Arts & Humanities Interdisciplinary Programs

New Program           Certificate in Environmental Science Filmmaking    Henry Crimmel  
New Course            FILM - 3800 - Independent Study  
New Course            FILM - 4860 - Film Internship  
New Program           Film Studies Minor

### Department of Performing Arts

New Program           Certificate of Proficiency in Therapeutic Dance    Amanda Sowerby

New Course THEA - 3203 - Costume Technology II Andrew Lewis  
New Course THEA - 3253 - Wig Design & Construction Andrew Lewis

### **Health Professions**

#### **Annie Taylor Dee School of Nursing**

Course Revision NRSNG - 6220 - Advanced Health Assessment Melissa Neville  
Program Changes Nurse Executive Graduate Certificate

New Program Occupational Health Nursing Post-Baccalaureate Certificate Matthew Hughes

New Course OEHS - 6370 - Occupational Epidemiology

New Course OEHS - 6703 - Clinical and Behavioral Aspects of Occupational Injuries and Disease (OID)

New Course OEHS - 6750 - Fundamentals of Industrial Hygiene

New Course OEHS - 6752 - Introduction to Industrial and Environmental Toxicology and Physiology

New Course OEHS - 6760 - Management and Administration of Occupational Environmental and Safety Programs

#### **Bachelor of Integrated Studies (BIS) Program**

New Course OEHS - 3520 - Introduction to Occupational Safety and Health

New Course OEHS - 3530 - Workplace Hazard Recognition

New Course OEHS - 3540 - Ergonomics and Human Factors

New Course OEHS - 3550 - Workplace Health Exposures

New Course OEHS - 3560 - Managing Occupational Safety & Health Programs

New Course OEHS - 3570 - Risk Assessment and Management

### **EAST**

#### **Construction and Building Sciences Department**

Program Changes Construction Apprenticeship (AAS) Jeremy Farner

#### **School of Computing**

Program Changes Cybersecurity and Network Management (AAS) Andrew Drake

Program Changes Cybersecurity and Network Management (BIS)

Program Changes Cybersecurity and Network Management (BS)

Program Changes Cybersecurity and Network Management Minor

New Course NET - 1400 - Intro to Cyber Defense and Ethics

Course Revision NET - 2200 - Cybersecurity and System Fundamentals

#### **School of Computing**

New Course WEB - 2700 - Web Accessibility 1 Richard Fry

Course Revision WEB - 3350 - Client Side Frameworks

Program Changes Web and User Experience (BS), Full Stack Web Development Emphasis

Course Deletion CS - 2630 - Client Side Frameworks

### **Department of Electrical & Computer Engineering**

Course Revision ECE - 5210 - Digital Signal Processing Eric Gibbons  
Course Revision ECE - 6210 - Digital Signal Processing

### **Department of Manufacturing and Systems Engineering**

Course Revision PDD - 3100 - Tool Design Megumi Usui  
New Course SE - 6390 - Model Based Systems Engineering (MBSE) II Nicole  
Falkenberg  
Program Changes Systems Engineering and Sustainable Engineering Post Baccalaureate  
Certificate  
New Course MSE - 5010 - Foundation of Systems Engineering  
New Course MSE - 5020 - Engineering Project and Program Management  
New Course MSE - 5140 - Design for Operational Feasibility

### **Social & Behavioral Science**

#### **Department of Sociology and Anthropology**

Gen Ed Attribute ANTH - 2010 - ANTH 2010 SS/DV - Peoples and Cultures of the World  
Mark Stevenson

### **Education**

#### **Department of Child and Family Studies**

Program Changes Early Childhood Education (BS) Wei Qiu  
New Course ECED - 4250 - Inclusive Early Childhood Intervention and Special  
Education  
New Course ECED - 4861 - Practicum in K-3 Teri Henke  
New Course EDUC - 1210 - Learning and Engagement for Adult Learners Kristin  
Hadley  
New Course EDUC - 1220 - Instructional Planning and Assessment for Adult Learners  
New Course EDUC - 2210 - Designing Hybrid Courses for Adult Learners  
New Course EDUC - 2220 - Program Planning and Evaluation

### **EAST**

#### **School of Computing**

Course Revision CS - 1410 - Object-Oriented Programming Nicole Anderson  
Course Revision CS - 2420 - Introduction to Data Structures and Algorithms  
  
New Course CS - 5300 - Route Planning and Navigation Scott Hadzik  
New Course CS - 6300 - Route Planning and Navigation  
  
Program Changes Computer Science (BS) Hugo Valle  
  
New Course NET - 1400 - Intro to Cyber Defense and Ethics Andrew Drake

### **Arts & Humanities**

### **Department of Communication**

New Course COMM - 3894 - Advanced Cooperative Work Experience with Social Media and Data Analytics Lab Anne Bialowas

### **Master of Arts in English Program**

New Program Master of Arts in English (MA), English Education Emphasis David Hartwig  
New Course MENG - 6100 - Literary Curriculum Design  
Course Revision MENG - 6120 - Young Adult Literature  
New Course MENG - 6150 - Grant Writing  
Course Revision MENG - 6210 - Teaching Literature, Literacy, and Language in the Secondary Schools  
Course Revision MENG - 6310 - Language and Sociolinguistics for Teachers

### **Department of Visual Art and Design**

Course Revision ART - 3445 - Web Graphic Design Micah Bauer

### **Department of Foreign Languages**

New Course ASL - 3570 - ASL 3570: Special Topics in Culture Isabel Asensio

### **Department of Performing Arts**

New Program Certificate of Proficiency in Therapeutic Dance Amanda Sowerby  
New Course THEA - 3203 - Costume Technology II Andrew Lewis

### **Department of English Language and Literature**

New Course ENGL - 1002 - College Reading 2 Hal Crimmel  
New Course ENGL - 1006 - College Reading and Introductory Writing, Part A  
New Course ENGL - 1007 - College Reading and Introductory Writing, Part B

### **Health Professions**

#### **Master of Science in Radiologic Sciences Program & School of Radiologic Sciences**

Program Changes Master of Science in Radiologic Sciences (MSRS) Tanya Nolan  
Program Changes Master of Science in Radiologic Sciences (MSRS), Innovation and Improvement Emphasis  
New Course MSRS - 6210 - Global Health in Medical Imaging  
New Course MSRS - 6220 - International Competency in Medical Imaging  
New Course MSRS - 6461 - Leadership in Clinical Practice  
New Course MSRS - 6482 - Current Trends in Cardiovascular Imaging  
New Course MSRS - 6484 - Sonographic Fundamentals for Invasive Guidance  
New Course MSRS - 6485 - Current Trends in Visual Analytics  
New Course MSRS - 6487 - Current Trends in Pain Management  
Program Changes Health Sciences (AS)  
New Program Cardiology Technician Proficiency Certificate  
New Course RADT - 1012 - Cardiographic Technician

New Course	RADT - 1013 - Rhythm Analysis
New Course	RADT - 1014 - Basic Cardiac Imaging
New Course	RADT - 4453 - Advanced Imaging: 3D Visualization and 3D Printing
Program Changes Emphasis	Master of Science in Radiologic Sciences (MSRS), Cardiac Specialist Laurie Coburn
Program Changes Emphasis	Master of Science in Radiologic Sciences (MSRS), Radiologist Assistant
Course Revision	MSRS - 6450 - Managing Health Information
New Course	MSRS - 6150 - Grant Writing for the Imaging Clinical Scientist
New Course	MSRS - 6481 - Current Trends in Pediatric Imaging
New Course	MSRS - 6486 - Pathological Review Across Imaging Modalities

### **Department of Electrical & Computer Engineering**

Program Changes	Biomedical Engineering (BS) Fon Brown
Program Changes	Electrical Engineering (BS)
Program Changes	Computer Engineering (BS)
New Course	ECE - 3620 - Microprocessor Architecture
New Course	ECE - 3730 - Fundamentals of Robotics
Course Revision	ECE - 5730 - Robotics