

CURRICULUM COUNCIL MEETING

Thursday, November 2, 2023

2:30 PM

Zoom meeting <https://waubonsee.zoom.us/j/8099211706>

AGENDA

Faculty Presenters and Guests

Dr. Nour Al Naber, Instructor of Business
Andy Clements, Instructor of Business
Mario Godoy, Adjunct Faculty: Health Professions and Public Service
Randy Hines, Associate Professor of Computer Aided Design and Drafting
Paloma Holloman, Adjunct Faculty: Health Professions and Public Service
Julie Johnson, Adjunct Faculty: Health Professions and Public Service
Debra Kayes Halpern, Instructor of Art
Andrea Montgomery, Assistant Professor of Fire Science Technology and Emergency Medical Technician
Eamon Newman, Instructor of Information Systems
Mary Paton, Instructor of Nursing
Dr. Amy Powers, Professor of History
Steven Skaggs, Professor of Business and Information Systems
Keith Spong, Adjunct Faculty: Health Professions and Public Service
Jennifer Vierling, Adjunct Faculty: Health Professions and Public Service

As a reminder, only Curriculum Council members are eligible to vote in the polls that will be presented at the meeting. Ex-Officio members are not eligible to vote.

Vice President of Educational Affairs

Dr. Diane Nyhammer

Call to Order

New Business

1. New Course – First Reading: Originator – Randy Hines

EGR 100 Introduction to Engineering
(1 lec/ 2 lab) 2 sem hrs

Effective date: Fall 2024

Summary of Changes: EGR 100 is a new course.

Rationale: EGR 100 Introduction to Engineering is being introduced as a result of reviewing student success in EGR 101 Engineering Graphics, which is a first-year transfer engineering course. It has been observed that students who come into the program without prior engineering coursework (i.e. CAD, EGR or PLTW - Project Lead the Way) are missing fundamentals that impact their success in

the engineering pathway. This course will provide the necessary knowledge and skills needed prior to pursuing advanced coursework.

Impact: EGR 100 will be incorporated into the AES.

Learning Outcomes, Curriculum and Program Development

Dean: Dr. Kathleen Gorski

Announcements

Academic Support

Dean: Jessica Moreno

No Submissions

Business, Technology, and Workforce Education

Executive Dean: Ne'Keisha Stepney

1. Minor Course Revision: Originator – Randy Hines

CAD 100 Technical Drawing I
(2 lec/ 2 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: Changing CAD 102 from a recommended corequisite to an enforced corequisite. Updating ILOs.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

2. Minor Course Revision: Originator – Randy Hines

CAD 118 Technical Drawing II
(2 lec/ 2 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: Course description revised with software information, CAD 100 and CAD 102 are being added as enforced prerequisites, CAD 120 is being added as an enforced corequisite, and ILOs are being revised.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

3. Minor Course Revision: Originator – Randy Hines

CAD 120 AutoCAD II
(2 lec/ 2 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: CAD 118 is being added as a recommended corequisite and the ILOs are being revised.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

4. Minor Course Revision: Originator – Randy Hines

CAD 122 Geometric Dimensioning and Tolerancing
(2 lec/ 0 lab) 2 sem hrs

Effective date: Fall 2024

Summary of Changes: The enforced prerequisite is being removed, CAD 100, CAD 102, EGR 101 are being added as recommended prerequisites, and CAD 120, CAD 240, or CAD 241 are being added as recommended corequisites.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

5. Major Course Revision: Originator – Randy Hines

CAD 127 Residential Architecture, **Using Revit**
(2 lec/ 2 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course title is being revised and the ILOs have been updated.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study. Revit is a building information modelling software for architects, landscape architects, structural engineers, mechanical, electrical, and plumbing engineers, designers and contractors. Revit is one of the many software applications under the BIM umbrella and adding the name to the course title allows for transparency and informs students.

Impact: This revision aligns with the established discipline pathway and program outcomes.

6. Major Course Revision: Originator – Randy Hines

CAD 129 Commercial Architecture, **Using Revit**
(2 lec/ 2 lab) 3 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: The course title is being revised and the ILOs have been updated.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study. Revit is a building information modelling software for architects, landscape architects, structural engineers, mechanical, electrical, and plumbing engineers, designers and contractors. Revit is one of the many software applications under the BIM umbrella and adding the name to the course title allows for transparency and informs students.

Impact: This revision aligns with the established discipline pathway and program outcomes.

7. Major Course Revision: Originator – Randy Hines

CAD 131 Civil Engineering, **Using Civil3D**
(2 lec/ 2 lab) 3 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: The course title is being revised and the ILOs have been updated.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study. Civil 3D is a specialized CAD program designed for civil engineering and adding the name to the course title allows for transparency and informs students.

Impact: This revision aligns with the established discipline pathway and program outcomes.

8. Minor Course Revision: Originator – Randy Hines

CAD 240 Introduction to Parametric Modeling Using SolidWorks
(2 lec/ 2 lab) 3 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: CAD 122 is being removed from the enforced prerequisite. Instead of CAD 120 AND EGR 101, the enforced prerequisite will now be CAD 120 OR EGR 101. CAD 122 is being added to the recommended corequisite.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

9. Minor Course Revision: Originator – Randy Hines

CAD 241 Introduction to Parametric Modeling Using Inventor
(2 lec/ 2 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The ILOs are being updated.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

10. Minor Course Revision: Originator – Randy Hines

CAD 242 Introduction to Parametric Modeling Using SolidWorks
(2 lec/ 2 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: Or consent of instructor is being added to the enforced prerequisite and ILOs are being updated.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

11. New Course – First Reading: Originator – Randy Hines

CAD 296 Special Topics
(0-3 lec/ 0-6 lab) 1-3 sem hrs

Effective date: Fall 2024

Summary of Changes: CAD 296 is a new course.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce

preparation or advanced study. A special topics course will bring flexibility to the schedule to offer on trend content in a timely fashion.

Impact: This revision aligns with the established discipline pathway and program outcomes.

12. Minor Program Revision: Originator – Randy Hines

Computer Aided Design and Drafting
Associate in Applied Science 60 sem hrs
Major Code: CAD 200A

Effective date: Fall 2024

Summary of Changes: Course realign in the core requirements changing this from 9 to 12 credits hours. There is no change to the overall semester hours for the AAS.

Rationale: A special topics course will bring flexibility to the schedule to offer on trend content in a timely fashion. The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study.

Impact: This revision aligns with the established discipline pathway and program outcomes.

13. Minor Program Revision: Originator – Randy Hines

Computer Aided Design and Drafting
Certificate 16 sem hrs
Major Code: CAD 209F

Effective date: Fall 2024

Summary of Changes: Removal of MTT 110 and addition of CAD 118. No change in overall certificate semester hours.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study. A special topics course will bring flexibility to the schedule to offer on trend content in a timely fashion.

Impact: This revision aligns with the established discipline pathway and program outcomes.

14. Minor Program Revision: Originator – Randy Hines

Computer Aided Design/Drafting - Mechanical
Certificate 26 sem hrs
Major Code: CAD 211B

Effective date: Fall 2024

Summary of Changes: Removal of MTT 110, removal of EGR 101 in the “or” statement, and addition of CAD 118. No change in overall certificate semester hours.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study. A special topics course will bring flexibility to the schedule to offer on trend content in a timely fashion.

Impact: This revision aligns with the established discipline pathway and program outcomes.

15. Minor Program Revision: Originator – Randy Hines

Computer Aided Design/Drafting - Architectural
Certificate 24 sem hrs
Major Code: CAD 212A

Effective date: Fall 2024

Summary of Changes: Removal of CMT 105, removal of EGR 101 in the “or” statement, and addition of CAD 118. No change in overall certificate semester hours.

Rationale: The Computer Design and Drafting program is being updated based upon feedback from industry/advisory council membership. In addition, changes are being made to address student success and completion of critical coursework and competencies necessary for workforce preparation or advanced study. A special topics course will bring flexibility to the schedule to offer on trend content in a timely fashion.

Impact: This revision aligns with the established discipline pathway and program outcomes.

16. Minor Course Revision: Originator – Steven Skaggs

CIS 110 Business Information Systems
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: Course scheduling notes, course objectives, and course outcomes are being revised.

Rationale: CIS 110 Business Information Systems is a transfer level course designated by the IAI BUS 902 (Computer Applications for Business Systems Concepts) major code. To maintain alignment with recent changes made by the Business Major Panel, this course is being updated.

Impact: These changes have no program or pathway impact.

17. New Course – First Read: Originators – Nour Al Naber and Andy Clements

MKT 265 Integrated Marketing Strategies
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: MKT 265 is a new course.

Rationale: This new course is required to cover content needed in the certificate. The digital marketing certificate aims to train individuals seeking to acquire the skills and knowledge needed for a successful career in digital marketing, stay current with industry trends, and enhance their professional qualifications.

Impact: None

18. New Course – First Read: Originators – Nour Al Naber and Andy Clements

MKT 280 Digital Marketing Strategies
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: MKT 280 is a new course.

Rationale: This new course is required to cover content needed in the certificate. The digital marketing certificate aims to train individuals seeking to acquire the skills and knowledge needed for a successful career in digital marketing, stay current with industry trends, and enhance their professional qualifications.

Impact: None

19. New Certificate – First Read: Originators – Nour Al Naber and Andy Clements

Digital Marketing
Certificate 18 sem hrs
Major Code MKT 160

Effective date: Fall 2024

Summary of Changes: MKT 160 is a new certificate program.

Rationale: The digital marketing certificate aims to train individuals seeking to acquire the skills and knowledge needed for a successful career in digital marketing, stay current with industry trends, and enhance their professional qualifications.

Impact: None

20. Minor Course Revision: Originator – Eamon Newman

WEB 110 Web Development With HTML
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course description is being revised, course objectives are being revised, and outcomes are being revised,

Rationale: The course is being updated to align with current work force needs.

Impact: WEB 110 is part of CIS 220D, CIS 223A, CIS 243B, WEB 331B, and WEB 337A. It is a recommended prerequisite for CIS 142, CIS 261, WEB 170, WEB 230, and WEB 250.

Health Professions and Public Service

Dean: Bob Cofield

1. Minor Course Revision: Originator – Andrea Montgomery

FSC 115 Basic Operations Firefighter Module B
(4 lec/ 0 lab) 4 sem hrs

Effective date: Spring 2024

Summary of Changes: The enforced prerequisite is removing a course title and it is being replaced with the course prefix/number FSC 105, and course topics have been added.

Rationale: Prerequisites changed to use consistent language, topics changed to match OSFM curriculum.

Impact: These changes have no program or pathway impact.

2. Minor Course Revision: Originator – Andrea Montgomery

FSC 118 Basic Operations Firefighter Module C
(4.5 lec/ 0 lab) 4.5 sem hrs

Effective date: Fall 2024

Summary of Changes: The enforced prerequisite is removing course titles and they are being replaced with the course prefix/numbers FSC 105 and FSC 115, and course topics have been deleted.

Rationale: Prerequisites changed to use consistent language, topics changed to match OSFM curriculum.

Impact: These changes have no program or pathway impact.

3. Minor Course Revision: Originator – Andrea Montgomery

FSC 120 Hazardous Materials Operations
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The enforced prerequisite is removing a course title and it is being replaced with the course prefix/number FSC 105.

Rationale: Prerequisites changed to match needed skill base for the course.

Impact: These changes have no program or pathway impact.

4. Minor Course Revision: Originator – Andrea Montgomery

FSC 125 Advanced Technician Firefighter
(4 lec/ 0 lab) 4 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: FSC 105 and FSC 115 are being changed from recommended to enforced prerequisites, FSC 118 or concurrent enrollment is being added to the prerequisite.

Rationale: Prerequisites changed to match needed skill base for the course.

Impact: These changes will impact the ability to enroll in FSC 125 based on completion of the added enforced prerequisites.

5. Minor Course Revision: Originator – Andrea Montgomery

FSC 140 Fire Apparatus Engineer
(4 lec/ 0 lab) 4 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: The recommended prerequisites FSC 105, FSC 115, and FSC 118 are being added as enforced prerequisites.

Rationale: Language changed to match current OSFM certifications.

Impact: These changes have no program or pathway impact.

6. Minor Course Revision: Originator – Andrea Montgomery

FSC 150 Vehicle and Machinery Operations
(4 lec/ 0 lab) 4 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: The course description is being revised, and FSC 105, FSC 115, and FSC 118 are being added as recommended prerequisites.

Rationale: Language changed to match current OSFM certifications.

Impact: These changes have no program or pathway impact.

7. Minor Course Revision: Originator – Andrea Montgomery

FSC 170 Fire Science Instructor I
(4 lec/ 0 lab) 4 sem hrs

***Effective date:* Fall 2024**

Summary of Changes: The course description is being revised, an FSC 105, FSC 115, and FSC 118 are being added as enforced prerequisite, and the recommended prerequisite is being removed.

Rationale: language changed to match current OSFM certifications, prerequisites changed to match needed OSFM certification prerequisites.

Impact: These changes will impact the ability to enroll in FSC 170 based on completion of the added enforced prerequisites.

8. Minor Course Revision: Originator – Andrea Montgomery

FSC 215 Vehicle Operations
(.5 lec/ 0 lab) .5 sem hrs

Effective date: Fall 2024

Summary of Changes: FSC 215 is being added as a recommended prerequisite.

Rationale: Recommended prerequisite changed to meet needed base knowledge.

Impact: These changes have no program or pathway impact.

9. Minor Course Revision: Originator – Mary Paton

NUR 105 Introduction to Professional Nursing
(3 lec/ 6 lab) 5 sem hrs

Effective date: Spring 2024

Summary of Changes: The course description and objectives are being updated.

Rationale: These revisions are needed to provide a more accurate reflection of the course content.

Impact: These changes have no program impact.

10. Course Withdrawal: Originator – Bob Cofield

PLG 205 – Environmental Law
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: PLG 205 is a being withdrawn.

Rationale: The Paralegal Advisory Committee indicated that this content area is not currently needed in the local legal workforce. Unless a student in the paralegal program is planning on working outside of our district, this is not a good course to prepare students for success.

Impact: PLG 110, a program requirement, is a prerequisite for PLG 205.

11. Minor Course Revision: Originator - Mario Godoy

PLG 215 – Immigration Law
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course description, outcomes, ILOs, assessment of student learning, and course topics are being revised.

Rationale: PLG 215 is being revised based on feedback from the Paralegal Advisory Committee to better meet the outcome needs of the course.

Impact: PLG 110, a program requirement, is a prerequisite for PLG 215.

12. Minor Course Revision: Originator – Keith Spong

PLG 220 – Real Estate Law
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course description, outcomes, ILOs, textbook, and course topics are being revised.

Rationale: PLG 220 is being revised based on feedback from the Paralegal Advisory Committee to better meet the outcome needs of the course.

Impact: PLG 110, a program requirement, is a prerequisite for PLG 220.

13. Minor Course Revision: Originator – Julie Johnson

PLG 225 – Family Law
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course description, outcomes, ILOs, assessment of student learning, and course topics are being revised.

Rationale: PLG 225 is being revised based on feedback from the Paralegal Advisory Committee to better meet the outcome needs of the course.

Impact: PLG 110, a program requirement, is a prerequisite for PLG 225.

14. Major Course Revision: Originator – Jennifer Vierling

PLG 230 – Tort Law
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course title, course description, outcomes, ILOs, assessment of student learning, and course topics are being revised.

Rationale: PLG 230 is being revised based on feedback from the Paralegal Advisory Committee to better meet the outcome needs of the course. The course title is being revised to accurately reflect legal norms.

Impact: PLG 110, a program requirement, is a prerequisite for PLG 230.

15. New Course – Second Reading: Originator – Paloma Holloman

PLG 240 – Estate Law
(3 lec/ 0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: PLG 240 is a new course and this is the second reading.

Rationale: The Paralegal Advisory Committee identified Estate Law as a desired elective course for the AAS and certificate programs. The committee indicated that this content area would benefit the students by helping to increase employment opportunities upon program completion.

Impact: PLG 110, a program requirement, is a prerequisite for PLG 240.

Liberal Arts and Sciences – LAS and VPAES

Executive Dean: Sharon Garcia

1. Minor Course Revision: Originator – Debra Kayes Halpern

ART 165 Typography
(1 lec/ 5 lab) 3 sem hrs

Effective date: Spring 2024

Summary of Changes: The enforced prerequisite is being removed.

Rationale: The faculty determined that the prerequisite is not needed to be successful in ART 165 thus removing a barrier to enrollment.

Impact: There are no program or pathway impacts associated with this revision.

2. Minor Course Revision: Originator – Amy Powers

HIS 112 Western Civilization Since 1648
(3 lec/0 lab) 3 sem hrs

Effective date: Fall 2024

Summary of Changes: The course description, course outcomes, and ILOs are being revised.

Rationale: The course description of HIS112 is being revised so that it mirrors the changes that

were made to HIS121 and HIS102 effective fall 2022. Those changes were approved by IAI last year. These revisions reflect what is done in the classroom. They are more specific and provide students with a better understanding of what the course has to offer in terms of content and skill-building. Outcomes are revised with guidance from the American Historical Association's Tuning Project 2016 History Discipline Core. Details from the IAI's list of suggested outcomes for History are also added. The outcomes for HIS 112 mirror changes made to HIS 121 (American History to 1865) and HIS 102 (World History since 1500). Those changes were approved by IAI last year.

Impact: There are no program or pathway impacts associated with this revision.