

# Curriculum Council Minutes

# Thursday, November 16, 2023

# **Voting Members Present:**

Dr. David Barreto, Keith Bickley, Adam Burke, Dr. Nancy Christensen, Robert Cofield, Dani Fischer, Teri Fuller, Sharon Garcia, Lisa Giese, Dr. Kathleen Gorski, Dr. Mary Beth Hutches, Todd Laufenberg, Dr, Laura Meredith, Jo Lynn Theobald

# **Voting Members Absent:**

Adam Burke, Dr. Jeanne McDonald, Sue Murray, Dr. Diane Nyhammer

#### **Ex-Officio Members Present:**

Laura Cronan, Marc Dale, Mary Greenwood, Denise Halverson, Sarah Kocunik, Terry Lyons, Dr. Dan McDonnell

#### **Ex-Officio Members Absent:**

Dr. Stacey Randall, Dr. Lisa Richardson

#### **Guests Present:**

Nour Al Naber, Andy Clements, Toni Ford, Jo Sobieraj, Heather Weber

#### **Vice President of Educational Affairs**

Dr. Diane Nyhammer

# Learning Outcomes, Curriculum and Program Development

Dean: Dr. Kathleen Gorski

Call to Order: Gorski called the meeting to order at 2:05 p.m.

New Business: There was no new business.

Announcements: Gorski announced that Stepney will be presenting for Hines.

#### **Academic Support**

Dean: Jessica Moreno

No Submissions

#### Business, Technology, and Workforce Education

Executive Dean: Ne'Keisha Stepney

Stepney stated the following:

- CAD 100 and CAD 102: The course outlines were updated to align with the updates to the corequisites. The ILO was changed to Critical Thinking.
- CAD 118 and CAD 120: The students will begin using CAD software in CAD 118. The ILO was changed to Critical Thinking for CAD 118 and CAD 120.
- CAD 122, CAD 240, CAD 241, CAD 242, and CAD 243: The prerequisites and corequisites were changed and the ILO was changed to Critical Thinking.

# **Minor Course Revisions: Originator – Randy Hines**

Rationale for Minor Course Revisions: 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.

## CAD 100 Technical Drawing I

(2 lec/ 2 lab) 3 sem hrs

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

#### CAD 102 AutoCAD I

(2 lec/ 2 lab) 3 sem hrs

Summary of Changes: Adding CAD 100 as a recommended corequisite.

#### CAD 118 Technical Drawing II

(2 lec/ 2 lab) 3 sem hrs

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.

#### CAD 120 AutoCAD II

(2 lec/ 2 lab) 3 sem hrs

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

#### CAD 122 Geometric Dimensioning and Tolerancing

(2 lec/ 0 lab) 2 sem hrs

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.

#### CAD 240 Introduction to Parametric Modeling Using SolidWorks

(2 lec/ 2 lab) 3 sem hrs

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.

# CAD 241 Introduction to Parametric Modeling Using Inventor

(2 lec/ 2 lab) 3 sem hrs

Summary of Changes: The ILOs are being updated.

# CAD 242 Introduction to Parametric Modeling Using SolidWorks

(2 lec/ 2 lab) 3 sem hrs

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

# CAD 243 Advanced Parametric Modeling Using Inventor

(2 lec/ 2 lab) 3 sem hrs

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

# <u>DECISION for CAD 100, CAD 102, CAD 118, CAD 120, CAD 122, CAD 240, CAD 241, CAD 242, and CAD 243:</u>

Gorski moved for a motion to vote on these minor course revisions for CAD. Christensen so moved and Fuller seconded the motion. The vote was called and passed. These minor course revisions will be **effective Fall 2024**.

# **Major Course Revisions: Originator – Randy Hines**

Rationale for Major Course Revisions: 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.

#### CAD 127 Residential Architecture, Using Revit

(2 lec/ 2 lab) 3 sem hrs

Summary of Changes: The course title is being revised and the ILOs have been updated. The software name is being added to the course title and allows transparency an informs students

# CAD 129 Commercial Architecture, Using Revit

(2 lec/ 2 lab) 3 sem hrs

Summary of Changes: The course title is being revised and the ILOs have been updated. The software name is being added to the course title and allows transparency an informs students

# CAD 131 Civil Engineering, Using Civil3D

(2 lec/ 2 lab) 3 sem hrs

Summary of Changes: The course title is being revised and the ILOs have been updated. The software name is being added to the course title and allows transparency an informs students

#### DECISION for CAD 127, CAD 129, and CAD 131:

Stepney stated the advisory committee recommended changing the course titles to ensure the students know they are using Revit software. The ILO was changed to Critical Thinking.

Gorski moved for a motion to vote on these major course revisions for CAD. Christensen so moved and Theobald seconded the motion. The vote was called and passed. These major course revisions will be **effective Fall 2024**.

## **Minor Program Revisions: Originator – Randy Hines**

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.

#### Computer Aided Design and Drafting

Associate in Applied Science 60 sem hrs

Major Code: CAD 200A

Summary of Changes: Course realignment in the major requirements changing this from 9 to 16 credits hours. CIS 110 and MTT 100 were moved from electives to major program requirements. There is no change to the overall semester hours for the AAS.

#### Computer Aided Design and Drafting

Certificate 16 sem hrs *Major Code: CAD 209F* 

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

# <u>DECISION for Computer Aided Design and Drafting AAS 200A and Computer Aided Design and Drafting Certificate 209F:</u>

Stepney stated the following which was recommended by the advisory committee:

- CAD 200A: The update to the requirements were made to reflect the course changes for CAD 127, CAD 129, and CAD 131.
- CAD 209F: MTT 110 Print Reading for Machine Trades was replaced with CAD 118 Technical Drawing II.

Gorski moved for a motion to vote on these minor program revisions. Theobald so moved and Christensen seconded the motion. The vote was called and passed. These minor program revisions will be **effective Fall 2024**.

#### **Major Program Revisions: Originator – Randy Hines**

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.

Computer Aided Design/Drafting - Mechanical

Certificate 26 sem hrs *Major Code: CAD 211B* 

Summary of Changes: Removal of MTT 110, removal of EGR 101 in the "or" statement, addition of CAD 118, and addition of MTT 100. The certificate is increasing by 1 semester hour.

Computer Aided Design/Drafting - Architectural

Certificate 24 sem hrs *Major Code: CAD 212A* 

Summary of Changes: Removal of CMT 105, removal of EGR 101 in the "or" statement, addition of CAD 118, and addition of MTT 100. The certificate is increasing by 1 semester hour.

# <u>DECISION for Computer Aided Design/Drafting – Mechanical Certificate CAD 211B and Computer Aided Design/Drafting – Architectural Certificate 212A</u>

Stepney stated the changes were driven by the advisory committee recommendations. The increase in total program semester hours is due to the addition of MTT 100 Safety Principles, which employers expect graduates to have knowledge of upon completion.

Gorski moved for a motion to vote on these major program revisions. Theobald so moved and Christensen seconded the motion. The vote was called and passed. These major program revisions will be **effective Fall 2024**.

# New Course – Second Reading: Originator – Randy Hines EGR 100 Introduction to Engineering

(1 lec/ 2 lab) 2 sem hrs

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.

# **DECISION for EGR 100:**

Stepney stated EGR 100 is being introduced to help students who do not have engineering and/or CAD experience to be successful in transitioning to the engineering path.

Gorski moved for a motion to vote on the new course EGR 100. Christensen so moved and Theobald seconded the motion. The new course will be **effective Fall 2024**.

# Minor Course Revisions: Originator – Randy Hines EGR 101 Engineering Graphics

(2 lec/ 2 lab) 3 sem hrs

*Rationale*: Course outline review to update the recommended prerequisite that incorporates the new EGR100 course.

Summary of Changes: A recommended prerequisite EGR 100 is being added, course scheduling notes are being added, and ILOs are being updated.

#### EGR 230 Analytical Mechanics- Dynamics

(3 lec/ 0 lab) 3 sem hrs

Rationale: Course outline review to ensure alignment with the IAI panel for EGR 943.

Summary of Changes: An enforced prerequisite EGR 220 is being added and ILOs are being updated.

#### **DECISION for EGR 101 and EGR 230:**

Stepney stated the prerequisites were updated to incorporate the new course EGR 100.

Gorski moved for a motion to vote on these minor course revisions for EGR 101 and EGR 230. Saccone so moved and Theobald seconded the motion. The vote was called and passed. These minor course revisions will be effective Fall 2024.

# New Courses - Second Read: Originators - Nour Al Naber and Andy Clements

Rationale: MKT265 and MKT280 are required to cover content needed in the new 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.

# MKT 265 Integrated Marketing Strategies

(3 lec/ 0 lab) 3 sem hrs

Summary of Changes: MKT 265 is a new course.

# MKT 280 Digital Marketing Strategies

(3 lec/ 0 lab) 3 sem hrs

Summary of Changes: MKT 280 is a new course.

#### **DECISION for MKT 265 and MKT 280:**

There was no new discussion and no questions for new courses MKT 265 and MKT 280.

Gorski moved for a motion to vote on these new courses. Saccone so moved and Christensen seconded the motion. The vote was called and passed. These new courses will be **effective Fall 2024**.

#### New Certificate – Second Read: Originators – Nour Al Naber and Andy Clements

*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.

Digital Marketing

Certificate 18 sem hrs

Major Code MKT 160A

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

# **DECISION for Digital Marketing Certificate 160A:**

There was no new discussion and no questions for the Digital Marketing Certificate 160A.

Gorski moved for a motion to vote on this new certificate. Saccone so moved and Theobald seconded the motion. The vote was called and passed. This new certificate will be **effective Fall 2024**.

#### **Health Professions and Public Service**

Dean: Bob Cofield

#### **Minor Course Revisions: Originator – Lisa Giese**

*Rationale*: Due to the elimination of the PAX Exam, this is no longer a pathway to meet program requirements. HIT110 and BIO260 will now be required for admission into the MA program.

(2.5 lec/2 lab) 3.5 sem hrs

Summary of Changes: BIO 260 or concurrent and HIT 110 or concurrent are being removed from the enforced prerequisite and the ILOs are being updated.

## MLA 220 Pharmacology for the Medical Assistant

(2 lec/0 lab) 2 sem hrs

Summary of Changes: BIO 260 or concurrent and HIT 110 or concurrent are being removed from the enforced prerequisite, the textbook is being removed, assessment of student learning updated, and the course topics are being updated.

#### **DECISION for MLA 171 and MLA 220:**

Giese stated the PAX Exam has been eliminated; therefore, this is no longer a pathway to meet program requirements.

Gorki moved for a motion to vote on the minor course revisions for MLA 171 and MLA 220. Christensen so moved and Theobald seconded. The vote was called and passed. The minor course revision for MLA 171 will be **effective Fall 2024**. The minor course revision for MLA 220 will be **effective Spring 2024**.

#### Liberal Arts and Sciences – LAS and VPAES

Executive Dean: Sharon Garcia

Minor Program Revision: Originator – Heather Weber

Associate in Fine Arts
AFA Degree 61 sem hrs

Major Code AFA1

Rationale: Increasing the number of fine art courses required to receive the Associate in Fine Arts (AFA) degree will better serve students and help us to maintain NASAD accreditation, ensuring high standards for educational quality and rigor.

Summary of Changes: ART 101 has relocated from Core Art Requirement to the General Education Requirement. The Elective Studio Art Courses have increased from 9 to 12 semester hours with additional courses listed that will meet this requirement. Two program notes have been moved to notes under General Education Requirements. No semester hours have been added to the degree total.

#### **DECISION for Associate in Fine Arts Degree AFA1:**

Weber stated the degree is equivalent to the first two years of a Bachelor of Fine Arts degree. These revisions will allow students to double-dip to get general education and major program courses at the same time.

Gorski moved for a motion to vote on the minor program revisions. Saccone so moved and Theobald seconded. The vote was called and passed. These minor program revisions will be **effective Fall 2024**.

Course Withdrawals: Originator - Sharon Garcia

Rationale: Withdrawal due to low enrollment.

MSC 101 Leadership and Personal Development

(1 lec/2 lab) 2 sem hrs

Summary of Changes: The course is being withdrawn.

#### MSC 102 Foundations in Leadership

(1 lec/2 lab) 2 sem hrs

Summary of Changes: The course is being withdrawn.

## MSC 201 Innovative Tactical Leadership

(1 lec/2 lab) 2 sem hrs

Summary of Changes: The course is being withdrawn.

## MSC 202 Leadership in Changing Environments

(1 lec/2 lab) 2 sem hrs

Summary of Changes: The course is being withdrawn.

#### DECISION for MSC 101, MS 102, MSC 201, and MSC 202:

Garcia stated these are NIU's curriculum that are taught by NIU's teachers. There has been low enrollment, and the courses were continuously cancelled.

Gorski moved for a motion to vote on the withdrawal of these MSC courses. Christensen so moved and Saccone seconded the motion. The vote was called and passed. These courses will be withdrawn **effective Fall 2024**.

# Minor Course Revision: Originator – Mark Latham MUS 215 Electronics for Audio Production

(3 lec/0 lab) 3 sem hrs

Rationale: These changes are being made to accurately reflect the course content.

Summary of Changes: The course description and outcomes have been updated and aligned. The ILOs and course topics have been updated.

#### **DECISION for MUS 215:**

Dani Fischer presented this course revision for MUS 215. She read a statement from Mark Lathan. The course description and outcomes apply to all genres of the music industry.

#### **Meeting Adjourned**

With no further agenda items, Gorski moved to end the meeting at 3:26 p.m. Hearing no objections, the meeting was adjourned. The next meeting of the Curriculum Council will be held o Thursday, February 1, 2023, at 2:30 p.m. via Zoom.