



WAUBONSEE
COMMUNITY COLLEGE

CURRICULUM COUNCIL MEETING

Thursday, September 24, 2026

2:30 PM

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

AGENDA

Faculty Presenters

Debra Kayes Halpern, Assistant Professor of Art
Dr. Heather LaCost, Professor of Psychology *for Lisa Fozio-Thielk*
Steven Skaggs, Professor of Business and Information Systems
Colleen Budziak, Instructor of Chemistry
Mark Crawford, Professor of Mathematics *for Steve Kifowit*
Joe Kloke, Assistant Professor of Heating, Ventilation and Air Conditioning
Donna Mikrut, Instructor of Manufacturing Technology
Dr. Sheela Vemu, Associate Professor of Biology
Monica Lagesse, Associate Professor of Nursing

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

Assistant Provost of Teaching and Learning

Sharon Garcia

Call to Order

Division of Teaching and Learning

Senior Curriculum Coordinator: Kris Cesario-Price

Vote on Curriculum Council Procedures Manual updates:

- 2025-2026 references updated to 2026-2027
- addition of Assistant Provost of Academic and Student Success
 - changed Administrative Representation to 12
- references to HLC Substantive Change added for more clarity
- annual updates to Appendix C (ICCB manual)
- 2026-2027 ICCB and HLC Board Meeting dates
- revised Curriculum Council agenda and meeting dates for 2026-2027

Academic Support

Dean: Jessica Moreno

No Submissions

Arts and Humanities

Interim Dean: Dr. Jeanine McMillen

Art: Originator – Debra Kayes Halpern

1. Minor Course Revisions:

ART 173 Graphic Design I
1 lec/5 lab 3.0 semester hours

ART 175 Design Thinking
1 lec/5 lab 3.0 semester hours

Effective date: Spring 2027

Summary of Changes: Removal of enforced prereq (173) and recommended coreq (175).

Rationale: The current prereq and coreq are not needed for these courses and are currently affecting enrollment.

2. Minor Program Revision:

AFA1 - Associate in Fine Arts
61.0 total semester hours

Effective date: Fall 2026

Summary of Changes: Removal & addition of course numbers and updates to verbiage to match WCC catalog.

Rationale: Course cleanup found during Degree Works Discovery and new ART electives added to program.

Business and Social Science

Dean: Dr. Tamekia Smith

Psychology: Originator – Lisa Fozio-Thielk

3. NEW Course — First Read:

(Second Read Required — Vote on October 22)

PSY 225 Childhood and Adolescent Psychology
3 lec/0 lab 3.0 semester hours

Effective date: Summer 2027

Summary of Changes: New course proposed as an additional psychology elective.

Rationale: This course is being presented to provide an option for students who would like to learn about both child and adolescent psychology but do not have the time or space in their schedule to take separate Child and Adolescence Psychology courses.

For example, teachers who will become certified to teach K-12 may want to take this combined course, as may other students interested in understanding children and adolescents who want a single course for their schedules.

Computer Information Systems: Originator – Steven Skaggs

4. Minor Course Revision:

CIS 110 Business Information Systems
3 lec/0 lab 3.0 semester hours

Effective date: Spring 2027

Summary of Changes: Updates to course description, objectives, and topics.

Rationale: Minor changes made to remain compliant with BUS 902 IAI status.

Mathematics and Science

Interim Dean: Dr. David Deeds

Chemistry: Originator – Colleen Budziak

5. Major Course Revisions:

CHM 121 General Chemistry
3 lec/3 lab 4.0 semester hours **TO** 4 lec/3 lab 5.0 semester hours

CHM 122 Chemistry and Qualitative Analysis
3 lec/3 lab 4.0 semester hours **TO** 4 lec/3 lab 5.0 semester hours

Effective date: Fall 2027

Summary of Changes: The original revisions were approved through curriculum council last fall; however, IAI did not accept changes as-is. Updates to enforced prereqs and lab compliance have been made for alignment with IAI. Upon approval, the courses will be resubmitted to IAI for the upcoming fall review. Required text information has also been updated.

Rationale: These updates are necessary to retain IAI status and accordance with The Illinois Articulation Initiative.

Mathematics: Originator – Steve Kifowit

6. Minor Course Revision

MTH 236 Introduction to Linear Algebra
4 lec/0 lab 4.0 semester hours

Effective date: Spring 2027

Summary of Changes: Updates to course description, objectives, topics, and required text.

Rationale: One obsolete course objective is being removed. Four course objectives are being added. These new objectives are being added for clarity only. They have been covered topics in the course, and the addition of the new objectives are not changing the content of the course.

Industry and Technology

Dean: Renee Skrabacz

Heating, Ventilation and Air Conditioning: Originator – Joe Kloke

7. Major Course Revisions:

HVA 165 HVAC/R Safety

1 lec/2 lab 2.0 semester hours **TO** 1 lec/0 lab **1.0** semester hour

Effective date: Spring 2027

Summary of Changes: Total credit and lab hours decreased impacting total program credits for HVA 800A and HVA 804C.

Rationale: Update needed to properly reflect the content of the class.

8. Major Program Revisions:

HVA 800A Heating, Ventilation and Air Conditioning A.A.S

61 total semester hours **TO** 60 total semester hours

HVA 804C Heating, Ventilation and Air Conditioning Certificate

22 total semester hours **TO** 21 total semester hours

Effective date: Spring 2027

Summary of Changes: Program totals decreased as a result of changes to HVA165 course.

Rationale: Updates needed to properly reflect program content.

Machine Tool Technology – Donna Mikrut

9. NEW Course — First Read:

(Second Read Required — Vote on October 22)

MTT 107 Introduction to Manufacturing

1 lec/2 lab 2.0 semester hours

Effective date: Fall 2027

Summary of Changes: New course proposed as an elective open to WCC students, especially those in the Industry and Technology programs.

Rationale: MTT 107 has been developed to provide students with an introduction to modern manufacturing and the technologies, processes, and career pathways that

support the industry. The course will give students broad exposure to machining, CNC technology, CAD/CAM, metrology, welding and fabrication, additive manufacturing, automation, and robotics while emphasizing how these areas work together within the manufacturing process.

The course is designed to support career exploration and informed educational decision-making by helping students identify their personal interests and strengths and understand available manufacturing credentials, certificates, degrees, and career pathways. MTT 107 will also provide an entry point for Waubonsee students who are interested in exploring manufacturing but may not yet be ready to commit to a specific Machine Tool Technology program or career pathway.

The initial offering of this course will support a coordinated secondary-to-postsecondary experience with students from Indian Valley Vocational Center, providing an opportunity for students to explore manufacturing at the college level and transition into additional Waubonsee manufacturing coursework and programs.

10. Minor Course Revision:

MTT 115 Manual Machine Shop Operations
1 lec/4 lab 3.0 semester hours

Effective date: Spring 2027

Summary of Changes: Updates to course objectives and outline.

Rationale: Course revisions better align with industry needs.

11. Course Withdrawals:

MTT 103 Manufacturing Processes/Production
2 lec/0 lab 2.0 semester hours

MTT 104 Maintenance Awareness
2 lec/0 lab 2.0 semester hours

MTT 105 Green Production
2 lec/0 lab 2.0 semester hours

Effective date: Spring 2027

Summary of Changes: Withdrawal from WCC curriculum.

Rationale: These courses are not being taught and are not part of MTT certificate or degree programs.

Water/Wastewater Technology – Dr. Sheela Vemu

12. Minor Course Revision:

WTE 109 Science for Water Technology
2 lec/2 lab 3.0 semester hours

Effective date: Fall 2027

Summary of Changes: Addition of enforced prereqs.

Rationale: To ensure student success.

Health Professions and Public Service

Dean: Bob Cofield

**Diagnostic Medical Sonography: SME: Tamekia Smith, Dean for Bus & Social Science
Faculty Champion: Monica Lagesse, Associate Professor of Nursing**

13. NEW Courses — **Second Read**

DMS 100 Introduction to Sonography and Patient Care
3 lec/0 lab, 3.0 semester hours

DMS 120 Introduction to Cross-Sectional Anatomy
1 lec/0 lab, 1.0 semester hour

DMS 130 Abdominal Sonography I
3 lec/2 lab, 4.0 semester hours

DMS 140 Obstetrics/Gynecology Sonography I
3 lec/2 lab, 4.0 semester hours

DMS 145 Clinical Ethics and Sonographic Procedures
3 lec/0 lab, 3.0 semester hours

DMS 150 Sonography Clinical I
0 lec/6 lab, 3.0 semester hours

DMS 160 Ultrasound Physics and Instrumentation I
2 lec/2 lab, 3.0 semester hours

DMS 230 Abdominal Sonography II
3 lec/2 lab, 4.0 semester hours

DMS 235 Superficial & Specialized Structures
2 lec/2 lab, 3.0 semester hours

DMS 240 Obstetrics/Gynecology Sonography II
3 lec/2 lab, 4.0 semester hours

DMS 250 Sonography Clinical II
0 lec/8 lab, 4.0 semester hours

DMS 260 Ultrasound Physics/Instrumentation II
2 lec/2 lab, 3.0 semester hours

DMS 270 Applications of Sonography
2 lec/2 lab, 4.0 semester hours

DMS 280 Foundations of Vascular Sonography
3 lec/2 lab, 4.0 semester hours

DMS 298 Sonography Clinical III
0 lec/8 lab, 4.0 semester hours

Effective date: Fall 2027

Summary of Changes: New courses for proposed Diagnostic Medical Sonography program.

Rationale: To prepare students to demonstrate entry-level diagnostic sonography instrumentation skills and effective communication skills with patients and all members of the healthcare team.

14. NEW Program — **Second Read**

DMS 415A Diagnostic Medical Sonography Associate in Applied Science
77.0 semester hours

Effective date: Fall 2027

Summary of Changes: New program added to the list of HPPS disciplines.

Rationale: The proposed Diagnostic Medical Sonography program will provide students with instruction on how to document and present sonographic findings accurately for interpretation by a physician. Evaluate abnormal and normal sonographic appearances according to industry standards. Demonstrate entry-level diagnostic sonography instrumentation skills and effective communication skills with patients and all members of the healthcare team.