

Curriculum Committee Agenda: November 21, 2025

1:00pm

<https://fsw.zoom.us/j/81256024575>

Chair: Prof. Jeremy Pilarski

I: Information Items

Action	Presenter	Academic Year
Information Item	Dir. Jean Newberry	2025--2026
Summary		
This information item proposal adds program learning outcomes to the catalog for the AS and BS degree. Respiratory Care, AS Purpose Graduates of the Respiratory Care Program are prepared to become credentialed as Registered Respiratory Therapists (RRT) after successful completion of the National Board for Respiratory Care Examinations. Respiratory Therapists are members of a team of health care professionals working in a wide variety of clinical settings to evaluate, treat, and manage patients of all ages with respiratory illnesses and other cardiopulmonary disorders. As members of this team, Respiratory Therapists should exemplify the ethical and professional standards expected of all health care professionals. Respiratory Therapists provide patient care which includes clinical decision-making and patient education. The Respiratory Care scope of practice includes, but is not limited to the following basic competencies: ● Acquiring and evaluating clinical data. ● Assessing the cardiopulmonary status of patients. ● Performing and assisting in the performance of prescribed diagnostic studies such as: obtaining blood samples, blood gas analysis, pulmonary function testing, and polysomnography. ● Evaluating data to assess the appropriateness of prescribed respiratory care. ● Establishing therapeutic goals for patients with cardiopulmonary disease. ● Participating in the development and modification of respiratory care plans. ● Case management of patients with cardiopulmonary and related diseases. ● Initiating prescribed respiratory care treatments, managing life support activities, evaluating and monitoring patient responses to such therapy and modifying the prescribed therapy to achieve the desired therapeutic objectives. ● Initiating and conducting prescribed pulmonary rehabilitation. ● Providing patient, family, and community education. ● Promoting cardiopulmonary wellness, disease prevention, and disease management. ● Promoting evidence-based practice by using established clinical practice guidelines. ● evaluating published research for its relevance to patient care.		

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Action	Presenter	Academic Year
Information Item	Dr. Randy Petrin	2025--2026
Summary		
*Note: This information item includes a course-change proposal. This proposal adds the program learning outcomes to the catalog. Additionally, it updates prerequisites, co-requisites, learning outcomes, and topic outlines for all Radiologic Technology courses. The courses had not been updated in many years and needed to be realigned with program goals and current practices in the field. Additionally, changes to course numbers have been causing registration issues with the corequisites. This proposal cleans up these various issues. Course Change(s) RTE 1000 Introduction to Radiography and Patient Care: Topic outline, course learning outcomes, course assessment statement, co-requisites. RTE 1001 Radiographic Terminology: Topic outline, course learning outcomes, course assessment statement RTE 1418 Principles of Radiographic Exposure I: Topic outline, course learning outcomes, corequisites, course assessment statement RTE 1503 Radiographic Positioning I: Course description, topic outline, course learning outcomes, corequisites, course assessment statement RTE 1503L Radiographic Positioning I Lab: Course learning outcomes, prerequisites, corequisites, course		

assessment statement

RTE 1573 Radiologic Science Principles: Course description, topic outline, course learning outcomes, course assessment statement, corequisites

RTE 1804L Radiology Practicum I: Course description, topic outline, course learning outcomes, corequisites

RTE 2563 Special Radiographic Procedures: Topic outline, course learning outcomes, corequisites, course assessment statement

RTE 2834L Radiology Practicum IV: Course description, topic outline, course learning outcomes

RTE 2844L Radiology Practicum V: Course description, topic outline, course learning outcomes

RTE 2782 Radiographic Pathology: Topic outline, course learning outcomes, course assessment statement

RTE 2473 Quality Assurance: Topic outline, course learning outcomes, prerequisites, corequisites

RTE 2385 Radiation Biology/Protection: Course learning outcomes, corequisites, course assessment statement

RTE 1814L Radiology Practicum II: Course description, topic outline, course learning outcomes

RTE 1613 Radiographic Physics: Course learning outcomes, course assessment statement, corequisites

RTE 1513L Radiographic Positioning Lab II: Course title, course learning outcomes, corequisites, course assessment statement, prerequisites

RTE 1513 Radiographic Positioning II: Course description, topic outline, course learning outcomes, corequisites, course assessment statement

RTE 1824L Radiology Practicum III: Course description, topic outline, student learning outcomes

RTE 1523L Radiographic Positioning Lab III: Course title, topic outline, course learning outcomes, course assessment statement, corequisites, prerequisites

RTE 2061 Radiologic Technology Seminar: Course learning outcomes, course assessment statement

RTE 1523 Radiographic Positioning III Course description, topic outline, course learning outcomes, prerequisites, corequisites, course assessment statement

RTE 2854L Radiology Practicum VI: Course description, topic outline, course learning outcomes

RTE 1457 Principles of Radiographic Exposure II: Course description, topic outline, student learning outcomes, corequisites, course assessment statement

Action	Presenter	Academic Year
Information Item	Dir. Cassie Billian	2025--2026
Summary		
Includes Program Change This proposal updates the program page to include program learning outcomes for the Fire Science Technology, AS degree. Developing program learning outcomes has given the department the opportunity to revisit existing curriculum and revise it for alignment. Course learning outcomes were revised for some courses to align with the new program outcomes. Finally, the program will be implementing the FDOE Articulation Agreements that were finalized late last academic year. Associated Course Proposals New Courses Course Change(s) FFP 1000 Introduction to Fire Protection: Course learning outcomes FFP 1505 Fire Prevention Practices: Topic Outline, Course learning outcomes FFP 1510 Fire Codes and Standards: Course description, topic outline, course learning outcomes FFP 1540 Private Fire Protection Systems: Course description, course learning outcomes, topic outline FFP 2521 Construction Documents and Plan Review: Course description, topic outline, course learning outcomes, course assessment statement FFP 2811 Firefighting Tactic and Strategy II: Topic outline, course learning outcomes, course assessment statement FFP 2720 Fire Company Officer Leadership: Course description, course learning outcomes, topic outline		

II. Course Change Proposals

Action	Presenter	Academic Year
Course Change	Prof. Mike Malloy	2025--2026
Summary		

DIG 2205C Basic Video Editing: Keep course off of five year deletion list, update information for Simple Syllabus, course learning outcomes

MUS 2360 Introduction to Technology in Music: Change to a “C” class, update contact hours, course learning outcomes

Course Discontinuation(s)

Implementation Term: Fall 2026

Justification

Please keep DIG 2205C available and listed for potential future use in the anticipated BAS in Music Production and Technology degree (planned for 2028, following L-building renovations). This course may be included as part of the required coursework for that degree. The syllabus does need to be updated from the paper version to the Simple Syllabus format.

This update includes changes to collegiate policies and the course learning outcomes.

The MUS 2360 course covers the following topics:-History of Music Technology-Properties of Digital Sound-Computer Hardware Used in the Field of Music-Computer Software Used in the Field of Music-The Internet and the Distribution of Music-Practical knowledge and usage of AVID Pro Tools Digital Audio Workstation Software: Audio Editing and Recording, MIDI Recording and Editing, Multitrack Mixdown, and Final Mastering. Both of the provided e-book texts, AVID Pro Tools 101 Fundamentals 1 and AVID Pro Tools 110 Fundamentals 2, cover all of the content listed above. The lesson material is reinforced through live walkthroughs, during which students follow along with examples at their own workstations. This is complemented by guided participation in daily lab projects, helping students build the technical foundation needed to advance to the second, more advanced level of audio technology courses in FSW’s A.S. in Music Production and Technology degree and the CCC in Audio Technology programs. The additional lab/practice time would further reinforce each e-book's lesson content through guided exercises that explore the topics covered in the preceding lecture. Enrollment in MUS2360 also includes two attempts for students to earn the industry-recognized AVID Pro Tools Specialist Certification. As a certified AVID instructor, Prof. Molloy is authorized to administer and proctor the AVID Pro Tools Specialist certification exam to students enrolled in the A.S. MP&T and CCC AT programs

on-site at the FSW Lee Campus. The guided lesson lab exercises will also help increase student success rates on the certification exam.

III. Program Change

Action	Presenter	Academic Year
Program Change	Prof. Krissy Cabral	2025--2026
Summary		

CIP Code 1743040600

Justification

This proposal removes CJE 2602 Computerized Crime Scene Graphic Imaging and Documentation as a required course and replaces it with CGS 1000 Computer Applications for Business. It also removes or alters prerequisites for several program courses. The prerequisites are barriers for the students to graduate on time. This change will help with higher graduation rates. Removal of CJE 2602 from the program is due to high maintenance costs for the Faro scanners. Law enforcement agencies are also going away from using the Faro scanners due to high maintenance expenses. The program can cover different/new sketching methods of crime scenes in the CJE 2670 Intro to Forensic course that are more affordable and just as effective. CJS 1100 will provide students with software and computer skills necessary for the successful completion of reports and documents in law enforcement contexts.

Associated Course Proposals

New Courses

Course Change(s)

CJE 2770 Crime Scene Photography: Prerequisites

CJE 2671 Latent Fingerprint Development: Prerequisites

CJE 2649 Forensic Death Investigation: Prerequisites

CJL 2610 Courtroom Presentation of Scientific Evidence: Prerequisites

CJE 2643 Advanced Crime Scene Technology: Prerequisites

IV. New Course

Action	Presenter	Academic Year
New Course	Dr. Mary Myers	2025--2026
Summary		
New Course(s) CAI 1001: Artificial Intelligence (AI) Thinking Course Change(s) Course Discontinuation(s) Implementation Term: Fall 2026 Justification In an era where artificial intelligence is rapidly reshaping every industry, a foundational understanding of AI is no longer a niche technical skill but a critical component of a modern education. The proposed course, CAI1001 Artificial Intelligence (AI) Thinking, is designed to meet this urgent need by equipping students with the essential literacy to navigate a world		

increasingly influenced by AI technologies. The emergence of powerful generative AI tools like ChatGPT has accelerated this transformation, making it imperative that graduates from all disciplines understand how to leverage these tools effectively and responsibly. CAI1001 is strategically designed from a business perspective, ensuring its relevance and applicability across a wide range of career paths. The curriculum provides a comprehensive overview of key AI domains—including machine learning, natural language processing, computer vision, robotics, and cybersecurity—while remaining accessible to students with no prior technical background. Through a blend of conceptual learning and hands-on application, the course moves beyond theory to practical skill development. Students will engage in activities like prompt engineering for generative AI, analyzing business case studies, and designing a simple AI-driven prototype. This applied approach ensures students do not just learn about AI, but learn how to use it as a tool for problem-solving and innovation. Furthermore, the course places a strong emphasis on the ethical, legal, and social implications of AI. By examining issues of algorithmic bias, data privacy, and intellectual property, students will develop the critical thinking skills necessary for the responsible implementation of AI. Ultimately, CAI1001 fills a crucial gap in the curriculum, providing a timely and forward-looking education that prepares students for the future of work. It empowers them with the foundational knowledge and critical framework needed to succeed in and contribute to an AI-driven economy, ensuring they are not only career-ready but also informed and conscientious global citizens.

Designation(s): N/A