

To: Faculty Senate Executive Committee

From: Cate Johnson, FSCC Chair

Date: April 20, 2026

Re: Course Change Report

Code	Field	Old	New
ARHS 575	Catalog Description	The course focuses upon European and American art from the late 18th century through 1900. Issues of theory, historical context, and literary foundation will be considered.	The course focuses upon European art and global connections from the mid-18th-century through 1900. Issues of theory, historical context, and literary foundation will be considered.
	Catalog Prerequisites	ARHS 120 and ARHS 160.	
	Justification for Course Change		This is a graduate course and the pre-requisites are for first-year foundational undergraduate survey courses. This is preventing graduate students from signing up for the course since undergraduate records of survey courses are not in the DegreeWorks system. Please remove the ARHS 120, ART 105, ARHS 160, ART 106 pre-requisites.
ART 264	Catalog Description	Contemporary art education and resources that support its practices. Students also interact with experienced K-12 art specialists and their various grade levels.	Objectives, resources, and art making procedures and activities within the elementary classroom are explored. Emphasis on materials and projects used in art making connected to self-motivation, emotional wellbeing, and active engagement of K-8 art students. Studio art projects, lectures, group discussion, and reflective artmaking/writing.
	Catalog Prerequisites	ART 111 and ART 112 and ART 121 and 122 and six hours of studio.	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or 122S).
	Justification for Course Change		Updating pre-requisites to match current course offering requirements across the School of Art and Design course catalog. Also updating basic materials such as syllabus and learning outcomes to match current curriculum.
ART 271S	Full Title	Introduction to Electronic Media 2	Introduction to Film and Video
	Transcript Title	Introductn-Electronic Media 2	Intro-FilmVideo
	Catalog Description	A continued exploration into applications and aesthetics of digital media. Attention is given to historical and contemporary critical contest for this media. Students encouraged to create hybrids between media and digital approaches.	A continued exploration into applications and aesthetics of digital media focusing on film and video. Attention is given to historical and contemporary critical context for this media. Students encouraged to create hybrids between media and digital approaches.
	Catalog Prerequisites	ART 270 or ART 270S.	(ART 270 or ART 270S).
	Justification for Course Change	Creation of Studio Courses	Updating prerequisites to match current course offering requirements across the SoAD course catalog, updating basic materials such as syllabus and learning outcomes to match current curriculum. Updated college due to college mergerUpdated to more accurately reflect current AOE name.Replaced temporary syllabus and added language to reflect specific learning outcomes.

EDUC 330	Catalog Prerequisites	MATH 124 or MATH 126.	EDUC 232 or MATH 124 or MATH 126.
	Justification for Course Change	Submitted as part of set of changes to Elementary Education BA program. Changing prefix and course number to streamline and organize within the program. Updating the content learning outcomes to reflect course changes (along with CI 231, being proposed as EDUC 331) and to ensure alignment to state-required content standards for teacher education programs.	Housekeeping on prerequisites, including adding EDUC 232 as a prereq option, which is now a course option to satisfy major requirement in Elementary Education BA and GEF 3. Updated syllabus uploaded to align with College CIM syllabus expectations.
FNRS 205	Catalog Description	Classification and silvical characteristics of North American forest trees.	This course provides an in-depth exploration of common woody tree species found in the forests of Eastern and Western North America. Students develop the skills to describe plant features and gain an appreciation of their ecological and economic importance.
	Justification for Course Change		Updating Course Point of Contact, catalog description and removing old subject code (FOR) and Learning Outcomes
FNRS 205L	Subject Code	FOR - Forestry	FNRS - Forestry and Natural Res Sci
	Catalog Description	Dendrology - FOR 205 Laboratory.	Dendrology - FNRS 205 Laboratory. In woodlands in and around campus, students practice the identification of eastern trees and shrubs, enhancing their understanding of forest composition as the basis for forest ecosystem management and conservation.
	Catalog Prerequisites	FOR 205.	FNRS 205.
	Course Code	FOR 205L	FNRS 205L
	Justification for Course Change		Updating catalog description, syllabus and Learning Outcomes
FNRS 223	Full Title	Wood Anatomy and Structure	Anatomy of Renewable Biomaterials
	Transcript Title	Wood Anatomy and Structure	Anatomy of Renew Biomaterials
	Catalog Description	Anatomy and structure of commercial wood species of the U.S. Survey of basic properties of wood.	This course examines the anatomy (internal composition) and hierarchical structure of wood and other renewable biomaterials, from molecular to macroscopic scales. Students will explore how these characteristics influence physical and mechanical properties and will develop skills in identifying commercially important tree species through analysis of their anatomical and structural wood features.
	Catalog Prerequisites	Corequisite of FNRS 223L.	
	Justification for Course Change		The proposed change from "Wood Anatomy and Structure" to "Anatomy of Renewable Biomaterials" better reflects the evolving scope of the course and aligns with current academic and industry trends in sustainability and materials science. While wood remains a core focus, the updated title acknowledges the inclusion of other renewable, plant-based materials such as bamboo, agricultural residues, and engineered lignocellulosics, which are increasingly relevant in sustainable design and manufacturing.
	Full Title	Wood Anatomy and Structure Laboratory	Anatomy of Renewable Biomaterials Laboratory

FNRS 223L	Coreq: WDSC 223. Wood Anatomy and Structure - WDSC 223 Laboratory.	Anatomy of Renewable Biomaterials - FNRS 223 Laboratory.
	Catalog Description	
	Course Code	WDSC 223L
	Subject Code	WDSC - Wood Science
	Transcript Title	Wood Anat and Structure Lab
Catalog Prerequisites		Corequisite of FNRS 223.
Justification for Course Change		The proposed change from "Wood Anatomy and Structure Lab" to "Anatomy of Renewable Biomaterials Lab" better reflects the evolving scope of the course and aligns with current academic and industry trends in sustainability and materials science. While wood remains a core focus, the updated title acknowledges the inclusion of other renewable, plant-based materials such as bamboo, agricultural residues, and engineered lignocellulosics, which are increasingly relevant in sustainable design and manufacturing.
FNRS 362L	Full Title	Forest Product Decision-Making Laboratory
	Catalog Description	Laboratory course for FNRS 362.
	Transcript Title	Forest Prod. Dec-Making Lab
	Justification for Course Change	
		Decision Making and Quality Management Laboratory
		Decision Making and Quality Management - FNRS 362 Laboratory
		Decis Making Qual Mgmt Lab
		Name changed to match the name of the lecture
	Full Title	Wood Chemistry
	Transcript Title	Wood Chemistry
	Catalog Description	Chemical composition of wood including cellulose, hemicellulose, and extractives. Chemical processing of wood.
	Catalog Prerequisites	Corequisite of FNRS 413L and Wood Science major or consent.
		Chemistry and Applications of Forest Biomaterials
		Chem Appl Forest Biomat
		This course introduces the chemistry of forest biomaterials and their conversion into sustainable products. Students explore cellulose, lignin, extractives, and emerging biomaterials such as nanocellulose and lignin-based polymers. Emphasis is placed on how forest resources are transformed through biorefining and material synthesis into innovative materials for the modern bioeconomy.

FNRS 413	Justification for Course Change		The course update from Wood Chemistry to Chemistry and Applications of Forest Biomaterials reflects the broadened scope and contemporary relevance of forest-based materials in today's bioeconomy. While the original course focused primarily on fundamental chemical components and reactions occurring within wood, modern industry and research now extend beyond traditional wood chemistry to include nanocellulose, lignin-derived polymers, extractives, and value-added bioproducts. The updated course integrates foundational chemistry with applied topics such as biorefining, biomaterial synthesis, and the development of sustainable products from forest resources. This expanded focus better prepares students to understand the full value chain of forest biomaterials—from molecular structure to end-use applications—and aligns the curriculum with emerging technologies, industry needs, and sustainability goals. The new title more accurately communicates the course's content and enhances visibility and relevance for students.
FNRS 413L	Full Title	Wood Chemistry Laboratory	Chemistry and Applications of Forest Biomaterials Laboratory
	Transcript Title	Wood Chemistry Lab	Chem Appl Forest Biomat Lab
	Catalog Description	Wood Chemistry - FNRS 413 Laboratory.	Chemistry and Applications of Forest Biomaterials - FNRS 413 Laboratory.
FNRS 413L	Justification for Course Change	Decoupling of labs.	The course update from Wood Chemistry Lab to Chemistry and Applications of Forest Biomaterials Lab, reflects the broadened scope and contemporary relevance of forest-based materials in today's bioeconomy. While the original course focused primarily on fundamental chemical components and reactions occurring within wood, modern industry and research now extend beyond traditional wood chemistry to include nanocellulose, lignin-derived polymers, extractives, and value-added bioproducts. The updated course integrates foundational chemistry with applied topics such as biorefining, biomaterial synthesis, and the development of sustainable products from forest resources. This expanded focus better prepares students to understand the full value chain of forest biomaterials—from molecular structure to end-use applications—and aligns the curriculum with emerging technologies, industry needs, and sustainability goals. The new title more accurately communicates the course's content and enhances visibility and relevance for students and external partners.
	Full Title	Harvesting Forest Products	Forest Operations
	Transcript Title	Harvesting Forest Products	Forest Operations

FNRS 422	Catalog Description	Analysis of ground-based and cable harvesting systems, including time and motion studies, productivity and cost analysis, occupational safety and health, environmental issues, equipment evaluation and selection, and trucking of forest products.	This course explores real-world timber harvesting from forest to mill through hands-on field experiences at active logging sites. Students learn modern logging methods, estimate productivity and costs, design basic road layouts, and understand safety compliance, environmental protection techniques, and best business practices in the industry.
	Justification for Course Change		An update of the course description in order to better address the topics and tasks associated with the course.
FNRS 422L	Full Title	Harvesting Forest Products Laboratory	Forest Operations Laboratory
	Catalog Description	Coreq: WDSC 422. Harvesting Forest Products - WDSC 422 Laboratory.	Forest Operations - FNRS 422 Laboratory.
	Course Code	WDSC 422L	FNRS 422L
	Subject Code	WDSC - Wood Science	FNRS - Forestry and Natural Res Sci
	Transcript Title	Harvesting Forest Products Lab	Forest Operations Lab
	Catalog Prerequisites		Corequisite of FNRS 422.
Justification for Course Change		Decoupling of labs. Updated Course name.	
FNRS 465	Catalog Description	Fundamentals of manufacturing wood-based composite materials, including processing, products, evaluation, and applications in the marketplace.	This course examines the structure, properties, manufacturing processes, and applications of wood-based composite materials, including plywood, particleboard, fiberboard, and mass timber products (glulams, cross laminated timber, etc.), with emphasis on material performance, processing, and sustainability.
	Catalog Prerequisites	(FNRS 341 and FNRS 341L) or WDSC 341) and Coreq: FNRS 465L.	
	Justification for Course Change		The course has been updated to reflect current global trends and emerging developments in the field. Wood-based composite materials are fundamental to modern construction, furniture manufacturing, and sustainable product development. This course provides students with essential knowledge of the structure, manufacturing processes, and performance of engineered wood products such as plywood, particleboard, fiberboard, and mass timber systems. As the use of engineered wood continues to expand in response to sustainability goals, carbon reduction strategies, and material efficiency demands, there is a growing need for professionals with expertise in composite wood technologies. The course equips students with the technical skills to evaluate material properties, manufacturing parameters, and end-use performance, while emphasizing sustainability and resource efficiency. Offering Wood-Based Composite Materials supports workforce development in forest products, construction, and advanced manufacturing sectors and prepares students for careers in industry, research, and graduate study.
	Catalog Description	Coreq: WDSC 465. Wood-Based Composite Materials - WDSC 465 Laboratory.	Wood-Based Composite Materials - FNRS 465 Laboratory.

FNRS 465L	Course Code	WDSC 465L	FNRS 465L
	Subject Code	WDSC - Wood Science	FNRS - Forestry and Natural Res Sci
	Catalog Prerequisites		Corequisite of FNRS 465.
	Justification for Course Change		The course has been updated to reflect current global trends and emerging developments in the field. Wood-based composite materials are fundamental to modern construction, furniture manufacturing, and sustainable product development. This course provides students with essential knowledge of the structure, manufacturing processes, and performance of engineered wood products such as plywood, particleboard, fiberboard, and mass timber systems. As the use of engineered wood continues to expand in response to sustainability goals, carbon reduction strategies, and material efficiency demands, there is a growing need for professionals with expertise in composite wood technologies. The course equips students with the technical skills to evaluate material properties, manufacturing parameters, and end-use performance, while emphasizing sustainability and resource efficiency. Offering Wood-Based Composite Materials supports workforce development in forest products, construction, and advanced manufacturing sectors and prepares students for careers in industry, research, and graduate study.
LARC 435	Catalog Prerequisites	LARC 334 or (LARC 231 and LARC 331 and LARC 360) with a minimum grade of C- in all.	
	Justification for Course Change		Having LARC 334 as pre-req is causing issues with enrollment and scheduling and the course can be taught to stand alone as it deals with trail design at a different scale (435: design detailing, 334: corridor placement). Either could go first in sequence. Only change proposed is to break PR.
LARC 535	Catalog Prerequisites	LARC 534.	
	Justification for Course Change		Remove PR. Having LARC 534 as pre-req is causing issues with enrollment and scheduling and the course can be taught to stand alone as it deals with trail design at a different scale (535: design detailing, 534: corridor placement). Either could go first in sequence. Only change proposed is to break PR.
NSCI 760	Full Title	Neuroscience Journal Club	Current Topics in Neuroscience
	Transcript Title	Neuroscience Journal Club	Current Topics in Neuroscience
	Justification for Course Change	The dissolution of the Department of Neurobiology and Anatomy and the oncoming new Department of Neuroscience.	To align course title with learning objectives.

NSG 744B	Catalog Description	The focus of this course is to continue addressing advanced concepts presented in NSG 744A. Anatomy, physiology, and pathophysiology are presented, incorporating the effects of anesthesia, and discussing management principles for disorders associated with the hepatic, renal, endocrine, gastrointestinal, immune, and related systems.	This course incorporates advanced concepts in anatomy, physiology, and pathophysiology, the effects of anesthesia, and management principles for disorders associated with the hepatic, renal, endocrine, gastrointestinal, immune, and related body systems.
	Justification for Course Change		Course revision in SON to align all courses with the 2021 AACN Essentials.
NSG 747	Full Title	Perioperative Assessment and Care	Perianesthetic Assessment and Care
	Transcript Title	Periop Assess and Care	Perianesthetic Assess and Care
	Catalog Description	Students in this lab course apply principles of advanced assessment to nurse anesthesia practice. Comprehensive health history, in-depth physical exam techniques, and evidence-based diagnostic skills are expanded to emphasize critical thinking and decision-making in the perioperative environment. Students will demonstrate use of advanced airway devices and ultrasound to improve patient care.	Advanced principles of perianesthetic assessment, diagnosis and management of patients during complex procedures are reinforced in this lab course.
	Justification for Course Change		The SON has been revising their course learning outcomes and course descriptions to align with the 2021 AACN Essentials.
NSG 748A	Catalog Description	Advanced principles of anesthesia management for cardiac, thoracic, vascular, and neurosurgical procedures are presented in this course. Students examine techniques to administer anesthesia to patients undergoing procedures including coronary bypass grafting, lung resections, endovascular aortic repairs, and intracranial tumor resections.	Advanced principles of anesthetic management for patients undergoing cardiac, thoracic, vascular, and neurosurgical procedures are presented in this course.
	Justification for Course Change		Curriculum revision in the SON to align with the 2021 AACN Essentials.
NSG 753A	Catalog Description	This third clinical practicum integrates advanced anesthesia principles into clinical practice. The student will continue to develop competency with monitoring, use of equipment, administration of medications, and gain greater experience in anesthesia management of increasingly complex cardiac, thoracic, vascular, and neurosurgical procedures.	Students demonstrate anesthetic management of complex procedures in this first advanced clinical practicum course.
	Justification for Course Change		The SON is undergoing curriculum revision to align with the 2021 AACN Essentials.
NSG 782	Course is Variable Credit	No	Yes
	Credit Hours		2 1 to 5
	Total Credits (Including all attempts):		8 30

	Maximum Repeatable Attempts (Not including original attempt):	3	5
PHAR 713	Catalog Prerequisites	PHAR 853.	
	Justification for Course Change		Course moved to a different semester and so a co-requisite or pre-requisite is no longer applicable.
PHAR 749	Credit Hours	1 to 3	1 to 2
	Total Credits (Including all attempts):	15	10
	Maximum Repeatable Attempts (Not including original attempt):	14	9
	Catalog Description	Provides the student with real-time insight into translational research and the rigors of academia. The student will be provided with the opportunity to participate in diverse types of studies based on the selected mentor (in vitro, in vivo and human, socio-economical studies), perform data analysis and develop critical thinking and scientific writing skills.	Original investigation in pharmaceuticals, medicinal chemistry, pharmacology and pharmacogenomics, pharmaceutical systems and policy, education in pharmacy, patient outreach and community pharmacy or clinical pharmacy.
	Justification for Course Change	Students who register for 1 credit hour will spend up to three hours per week completing research under the mentorship of a faculty member. The ability to earn 1 credit hour (versus 2 or 3) allows for more limited exploration of research. In addition, grading is changed from letter grading to pass/fail grading which is more appropriate for a research-based course.	The course description was minimally updated. The course was changed from 1-3 hours to 1-2 hours.
SM 221	Full Title	NIL (Name, Image, and Likeness): Personal Branding Strategies	NIL Leadership - Building Brands Leading Teams in College Athletics
	Transcript Title	NIL: Personal Branding Strg	NIL: Brands and Athletics
	Catalog Description	Covers ways for individuals to build strong, positive, and engaging personal brands. It will detail opportunities, marketing strategies, best practices, pitches, and how to capitalize on NIL opportunities.	Examines Name, Image, and Likeness (NIL) policies and the NCAA Transfer Portal and their impact on collegiate athletics, including implications for athlete branding, leadership, financial literacy, and team management. Students analyze policy, strategy, and case studies to develop practical approaches for supporting athletes and organizations in the evolving landscape of college sports.
	Justification for Course Change		The course is now professionally built entirely online. The course title and syllabus have been updated.