

To: Faculty Senate Executive Committee
 From: Cate Johnson, FSCC Chair
 Date: January 26, 2026
 Re: Course Change Report

Code	Field	Old	New
ACCT 321	Catalog Prerequisites	ACCT 202 with a minimum grade of B- and (CS 101 or BCOR 121) with a minimum grade of C-.	ACCT 202 with a minimum grade of B-.
	Justification for Course Change	Chambers is changing from CS 101 to BCOR 121.	BCOR 121 will no longer be offered.
ANNU 362	Full Title	Applied Nutrition 2	Nutrition Research Experience
	Transcript Title	Applied Nutrition 2	Nutrition Research Experience
	Justification for Course Change		I simply want to change the title from Applied Nutrition 2 to Nutrition Research Experience to provide a title that is more descriptive and indicative of the course content.
ART 208S	Course Number	410	208S
	Full Title	Introduction to Visual Arts Therapy	Introduction to Art Therapy
	Transcript Title	Intro to VAT	Intro to Art Therapy
	Catalog Description	Introduces students to basic principles and practices of visual arts therapy through historical background, theoretical frameworks, and in-field issues. Provides information on pioneers in the field, how and where art therapists practice, training required for the profession, as well as interactive art explorations to incorporate art therapy principles into their own teaching and/or artistic practice. Online lectures and discussion.	Introduces students to basic principles and practices of art therapy through historical background, theoretical frameworks, and in-field issues. Provides information on pioneers in the field, where art therapists practice, required educational training, as well as studio art explorations to enhance future clinical and artistic practice. Research, assigned readings, in-class discussions, and hands-on projects.
	Course Code	ART 410	ART 208S
	Justification for Course Change		OVERVIEW OF ART THERAPY PROGRAM COURSE CHANGES:After de-activation of the Therapeutic Art Graduate certificate (of which undergraduate art therapy courses are currently cross-listed), all 6 major-specific courses will undergo various changes. These program changes will meet student demand for more experiential in-person learning, incorporation of more relevant research content, and curriculum changes that match nationwide new trends in undergraduate art therapy programming. An PDF outlining the overall proposed changes is attached for reference. -----ART 410 --> ART 208s COURSE CHANGES (LESS THAN 20% CHANGE)Course changes include course title change, new course number (to coordinate with new plan of study), changing course to Studio designation, and an update of the course catalog description. Course SLOs remain the same.

Code	Field	Old	New
ART 213S	Catalog Description	The course serves as an introduction to painting with concentration on structure, techniques and imagery. Emphasis is on the development of skills in rendering works which express light, color and form integral to the medium.	The course serves as an introduction to oil painting, with concentration on basic structure, techniques and imagery of historic and contemporary oil painting. Emphasis is on the development of skills in rendering works that convincingly express light, color and form integral to the medium.
	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 112 or ART 112S) and (ART 121 or ART 121S).	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or 122S).
	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.
ART 214S	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 112 or ART 112S) and (ART 121 or ART 121S).	(ART 213 or ART 213S).
	Justification for Course Change	Creation of Studio Courses	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 230S	Full Title	Printmaking - Intaglio and Relief	Intro to Printmaking: Intaglio
	Transcript Title	Printmaking-Intaglio Relief	Intro to Intaglio
	Catalog Description	This course is a fundamental printmaking class concerned with creating an understanding and sensitivity towards intaglio processes and techniques. Students explore and develop visual ideas and images using non-traditional approaches.	This course introduces the fundamentals of intaglio printmaking and explores the medium in a fine art context. Students will learn the proper care and use of intaglio printmaking tools, materials, inks and chemicals. Technical skills serve as a foundation for exploring artistic uses of intaglio printmaking and the role of the medium in society more broadly.
	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 112 or ART 112S) and (ART 121 or ART 121S).	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).
	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. ART 230S change to eliminate "Relief" from title, as a new standalone Intro to Relief course exists.
ART 231S	Full Title	Printmaking - Lithography	Intro to Printmaking: Lithography
	Transcript Title	Printmaking - Lithography	Intro to Lithography
	Catalog Description	This course is an introduction to the fundamental processes of lithography with a focus on developing imagery and technical proficiency. Students acquire a working knowledge of the medium while examining aesthetics, contemporary discourse, and history as an art form.	This course introduces the fundamentals of lithography and explores the medium in a fine art context. Students will learn the proper care and use of lithography tools, materials, inks and chemicals. Technical skills serve as a foundation for exploring artistic uses of lithography and the role of the medium in society more broadly.
	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 112 or ART 112S) and (ART 121 or ART 121S).	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).

Code	Field	Old	New
	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.
ART 232S	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 112 or ART 112S) and (ART 121 or ART 121S).	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).
	Justification for Course Change	Responding to changes in the photography industry that have caused fully analog introductory courses to be financially problematic and focusing on skills that students can apply beyond the context of a photography studio.	Responding to changes in the photography industry that have caused fully analog introductory courses to be financially problematic and focusing on skills that students can apply beyond the context of a photography studio. 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 235S	Full Title	Introduction to Silkscreen	Intro to Printmaking: Screen Print
	Transcript Title	Introduction to Silkscreen	Intro to Screen Print
	Catalog Description	Printmaking class concerned with creating an understanding and sensitivity towards silkscreen processes, techniques, and developing ideas and images using multiple approaches. Students acquire knowledge of silkscreen, examine its aesthetics, discourse, and history.	This course introduces the fundamentals of screen printing and explores the medium in a fine art context. Students will learn the proper care and use of screen printing tools, materials, inks and chemicals. Technical skills serve as a foundation for exploring artistic uses of screen printing and the role of the medium in society more broadly.
	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.
	Catalog Prerequisites		(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).
ART 237S	Full Title	Introduction to Relief Printmaking	Intro to Printmaking: Relief
	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 121 or ART 121S).	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).
	Justification for Course Change		Updating prerequisites to match current course offering requirements across the SoAD course catalog, updated syllabus to match current curriculum.
ART 242S	Catalog Prerequisites	(ART 111 or ART 111S) and (ART 112 or ART 112S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).	(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).
	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.

Code	Field	Old	New
ART 272S	Catalog Description	This course explores 2D and 4D visual design in a digital media context. Students learn the foundations of visual design including composition, hierarchy, unity and color theory. These concepts are explored through digital media tools.	Designing for Multimedia is a hands-on, studio intensive exploration of visual design and time-based principles in a digital media context. Foundational design issues and principles are addressed through various multimedia tools and platforms while incorporating technical instances of these principles specific to digital media.
	Justification for Course Change	Creation of Studio Courses	Updating prerequisites to match current course offering requirements across the SoAD course catalog.
	Catalog Prerequisites		(ART 111 or ART 111S) and (ART 121 or ART 121S) and (ART 122 or ART 122S).
ART 287S	Course Number	287	287S
	Catalog Description	Introduces the principles and best practices of code development for visual interactive applications. The course covers the basics of interactive and programming code structures by introducing students to a variety of markup and interactive coding languages. Students will gain confidence with working with code through skill and knowledge based hands-on lessons and assignments.	Introduces the principles and best practices of code development for visual interactive applications. The course covers the basics of programming code structures by introducing students to interactive coding languages. Students will gain confidence with working with code through skill and knowledge based hands-on lessons and assignments.
	Justification for Course Change	As a result of the merger of the College of Creative Arts with the Reed College of Media, the BA Game Design and Interactive Media will be fully housed in the School of Art and Design. Due to this change, there is no longer a rationale to evenly split the course requirements between CCA and Reed prefixes (ART and MDIA respectively). Also, the faculty member who teaches many of the MDIA requirements for the major will move from Reed into SoAD. Given this changed landscape, it would be more appropriate to update the prefix on this BA-GDIM major requirement to ART.	This course is being changed from a lecture/lab format to a studio art course to allow for the expansion of the meeting time requirement to better serve students in this hybrid course. The in-person meeting length will be extended to better assist students in troubleshooting their coding projects. The learning outcomes are also being updated for clarity, brevity, and ability to be assessed and the catalog description has been minimally edited for accuracy.
	Course Code	ART 287	ART 287S
	Course Number	412	308
	Full Title	Art Methods/Materials for Special Populations	Disability the Art Experience
	Transcript Title	Materials for Special Pops.	Disability Art
	Catalog Description	Provides students with in-depth understanding of art methods and materials used in artistic development of children, adolescents and adults, while using creative process of art making to enhance the physical, mental and emotional well being of individuals of all ages. Research, assigned readings, online discussions, and hands-on projects and critiques. On-campus art-making seminar is required.	Provides students with in-depth understanding of art methods and materials used in artistic development of children, adolescents and adults, while using creative process of art making to enhance the physical, mental and emotional well-being of individuals of all ages. Research, assigned readings, in-class discussions, and hands-on projects.
	Course Code	ART 412	ART 308

Code	Field	Old	New
ART 308	Justification for Course Change		<p>OVERVIEW OF ART THERAPY PROGRAM COURSE CHANGES:After de-activation of the Therapeutic Art Graduate certificate (of which undergraduate art therapy courses are currently cross-listed), all 6 major-specific courses will undergo various changes. At current, courses serve multiple majors making curriculum problematic for art therapy majors. These program changes will meet student demand for more major-specific experiential in-person learning, incorporation of more relevant research content, and curriculum changes that match nationwide new trends in undergraduate art therapy programming. After approval of new course changes, plan of study will be changed in CIM.-----</p> <p>-----ART 412 --> ART 308 COURSE CHANGES (LESS THAN 20% CHANGE)Course changes include course title change, new course number (to coordinate with new plan of study), changing course to Studio designation, updated catalog description, and new SLOs reflecting art therapy-specific goals.</p>
ART 309S	Course Number	422	309S
	Catalog Prerequisites	ART 410 with a minimum grade of C-.	(ART 208S and ART 209 and ART 308) with a minimum grade of C- in all.
	Course Code	ART 422	ART 309S
ART 309S	Justification for Course Change		<p>OVERVIEW OF ART THERAPY PROGRAM COURSE CHANGES:After de-activation of the Therapeutic Art Graduate certificate (of which undergraduate art therapy courses are currently cross-listed), all 6 major-specific courses will undergo various changes. At current, courses serve multiple majors making curriculum problematic for art therapy majors. These program changes will meet student demand for more major-specific experiential in-person learning, incorporation of more relevant research content, and curriculum changes that match nationwide new trends in undergraduate art therapy programming. After approval of new course changes, plan of study will be changed in CIM.-----</p> <p>-----ART 422 --> ART 309s COURSE CHANGES (LESS THAN 20% CHANGE)Course changes includes new course number (to coordinate with new plan of study), changing course to Studio designation, and catalog prerequisites. Catalog description and SLOs remain the same. New syllabus + schedule attached to reflect these changes.</p>
	Course Number	445	408
	Course Code	ART 445	ART 408

Code	Field	Old	New
ART 408	Justification for Course Change		<p>OVERVIEW OF ART THERAPY PROGRAM COURSE CHANGES:After de-activation of the Therapeutic Art Graduate certificate (of which undergraduate art therapy courses are currently cross-listed), all 6 major-specific courses will undergo various changes. At current, courses serve multiple majors making curriculum problematic for art therapy majors. These program changes will meet student demand for more major-specific experiential in-person learning, incorporation of more relevant research content, and curriculum changes that match nationwide new trends in undergraduate art therapy programming. After approval of new course changes, plan of study will be changed in CIM.-----</p> <p>-----ART 445 --> ART 408 COURSE CHANGES (LESS THAN 20% CHANGE)Course changes include new course number (to coordinate with new plan of study) and updated prerequisites. Catalog description and SLOs remain the same. New syllabus + schedule attached to reflect these changes.</p>
ASTR 467	Justification for Course Change	We are trying to cross-list this course with an graduate-level course ASTR702 (proposed ASTR667). These courses cover very similar material and cross-listing will allow us to maintain more consistent enrollment.	We are trying to cross-list this course with a graduate-level course ASTR702 (proposed ASTR667). These courses cover very similar material and cross-listing will allow us to maintain more consistent enrollment.
	Catalog Prerequisites		MATH 156.
ASTR 468	Full Title	Astrophysics 2	Galaxies and Cosmology
	Catalog Description	Continuation of ASTR 367. Physical principles are applied to the properties and evolution of the Milky Way and galaxies and to the structure and evolution of the solar system. Physical properties of the universe are examined.	Continuation of ASTR 467. Physical principles are applied to the properties and evolution of the Milky Way and galaxies and to the structure and evolution of the Universe.
	Course Code	ASTR 368	ASTR 468
	Course Number	368	468
	Transcript Title	Astrophysics 2	Galaxies and Cosmology
	Catalog Prerequisites	ASTR 367.	ASTR 467.
	Justification for Course Change		The prerequisite course, ASTR 367, has been raised to a 400-level course (ASTR 467) to enable cross-listing with a graduate version, ASTR 667. This necessitates changing the number of this course, ASTR 368, to a 400-level course, ASTR 468.
	Full Title	Pediatric Sports Medicine Clinical Rotation	Clinical Education 1
	Transcript Title	Pediatric Sports Med. Rotation	Clinical Education 1
AT 524	Catalog Description	This clinical education rotation focuses on the health care needs of pediatric/adolescent athletes. This 14-week rotation is completed concurrently with other weekly courses required in the first professional year of study. Students will engage in an inter-professional sports medicine team providing care to competitive high school athletes in the state of West Virginia.	This introductory clinical experience focuses on familiarizing students with the athletic training environment and fundamental clinical skills. Students will observe and participate in basic patient care under close supervision, including injury recognition, vital signs assessment, and professional communication. Emphasis is placed on developing ethical behavior, understanding clinical roles, and beginning accurate documentation practices.
	Catalog Prerequisites		Admission into MSAT program.

Code	Field	Old	New
	Justification for Course Change		Updating course learning outcomes, description and name to be consistent with programmatic accreditation standards. Initiating name change to improve scheduling efficiency and ensure a smoother pathway for degree completion.
AT 623	Full Title	Sports Medicine Clinical Rotation 2	Clinical Education 4
	Transcript Title	Sports Medicine Rotation 2	Clinical Education 4
	Catalog Description	The second of three full-time clinical education experiences. This 18-week, full-time clinical immersion rotation provides the athletic training student the opportunity to gain experience in a specific area of clinical practice. The course is designed to facilitate synthesis and the integration of knowledge, skills, and clinical decision-making into patient care.	The second of three full-time clinical education experiences. This advanced clinical experience allows students to demonstrate autonomy in managing acute and complex injuries under preceptor supervision. Responsibilities include emergency response, coordination of patient care, and leadership within the clinical setting. Students will apply advanced assessment techniques, execute rehabilitation protocols, and communicate effectively across interdisciplinary teams.
	Catalog Prerequisites		Admission into the MSAT program.
	Justification for Course Change		Updating course name to enhance course scheduling efficiency. Updating course description and outcomes to align with current programmatic accreditation standards.
CE 351	Full Title	Introductory Soil Mechanics	Introduction to Geotechnical and Geoenvironmental Engineering
	Transcript Title	Introductory Soil Mechanics	Intro Geotech Geoenviron Eng
	Catalog Description	Introduction to geotechnical engineering, fundamental soil properties, classification of soils, soil compaction, permeability, compressibility, and consolidation of soils, shear strength, lateral earth pressures.	This course will introduce the subject of soil mechanics and provide the basic theory and practice of geotechnical and geoenvironmental engineering to all environmental and civil engineering students.
	Catalog Prerequisites	WVU sections require CE 201 and (CE 210 or MINE 261) and MAE 241 and MAE 243 and MATH 261 and STAT 215 with a minimum grade of C- in each and PR or CONC: CE 351L, WVUIT sections require GEOL 312 and MAE 243 and PR or CONC: CE 351L.	WVU sections require CE 201 and (CE 210 or MINE 261) and MAE 241 and (CE 243 or MAE 243) and MATH 261 and STAT 215 with a minimum grade of C- in each and PR or CONC: CE 351L, WVUIT sections require MAE 331 and MAE 243 and PR or CONC: CE 351L.
	Justification for Course Change	Updating prerequisites per decoupling process	Updating course prerequisites and content to cover
CE 351L	Full Title	Introductory Soil Mechanics Laboratory	Introduction to Geotechnical and Geoenvironmental Engineering Laboratory
	Transcript Title	Introductory Soil Mechanic Lab	Geotech Geoenviron Eng Lab
	Catalog Description	Laboratory for CE 351.	This course will introduce the subject of soil mechanics and provide the basic theory and practice of geotechnical and geoenvironmental engineering to all environmental and civil engineering students.
	Catalog Prerequisites	WVU sections require CE 201 and (CE 210 or MINE 261) and MAE 241 and MAE 243 and MATH 261 and STAT 215 with a minimum grade of C- in each and PR or CONC: CE 351, WVUIT sections require GEOL 312 and MAE 243 and PR or CONC: CE 351.	PR or CONC: CE 351 for both WVU and WVUIT
	Justification for Course Change	updating course as part of the decoupling process	Changing course prerequisites and content to be more applicable to both environmental and civil engineering students.
	Course Number	120	325
	Course Code	CMGT 120	CMGT 325

Code	Field	Old	New
CMGT 325	Justification for Course Change		Course renumbering is needed after a curriculum update that pushed this course to junior year. Content stays the same. No changes other than the course number.
CS 479	Catalog Description	Topics include applied numerical methods, statistical computing techniques, data smoothing and filtering. Emphasis will be placed on design and implementation. Students will utilize software packages such as SAS, MatLab, or MathCad.	Analysis and implementation of numerical methods for solving Equations, solving Linear Systems, Polynomial Interpolation, Cubic Splines, Integration; Bezier Curves, Bezier and Surfaces; Homogeneous Coordinates and Transformation of the Plane and 3-Dimensional Space, Projections and Viewing Pipeline; and statistical computing.
	Catalog Prerequisites	MATH 441 and MATH 448.	CS 122 and MATH 441.
	Justification for Course Change		New topics are added to the course and emphasis and depth of the coverage of original topics has changed over the past 10 years.
FIN 480	Catalog Description	Comprehensive coverage of international finance. We will examine the economics of international markets and determinants of exchange rates in both theory and practice. Examines a variety of financial contracts that can be used to manage exchange rate risk. These various concepts and tools will be applied to improve financial decision-making in an international context.	This course aims at acquainting students with international aspects of corporate finance. The ultimate objective of the course is to develop your ability to understand and analyze major problems of financial management in an international context.
	Catalog Prerequisites	(BCOR 340 or FIN 325) with a minimum grade of B- and FIN 305 and FIN 310 and FIN 315 and FIN 330.	(BCOR 340 or FIN 325) with a minimum grade of B- and FIN 305.
	Justification for Course Change	This class has historically been a terminal course, students can currently take it right after the introductory course with prerequisites lower than those required to be in major. Course engages use of derivatives and other international management methods--greater pre-reqs are required including FIN 305 (Intermediate Finance), FIN 310 (Investments), FIN 315 (Financial Data Analytics), FIN 330 (Financial Markets and Institutions).	This change is to better reflect how the course is currently taught.
FNRS 150	Full Title	Edible and Medicinal Plants of Appalachian Folk Medicine	Edible and Medicinal Plants of Appalachia
	Catalog Description	Folk medicine (herbalism) is surging as people move away from industrially processed foods toward more traditional plant-based diets, have less access to medical care, or want to be more self-sufficient and learn simple preventative home remedies. This course provides a basic understanding of Appalachian folk-medicine by exploring accessible, sustainable, responsible, and safe ways of using common plants to support well-being.	Wild plants are often rich in nutrients and medicinal properties, providing a natural, sustainable source of food and medicine. This course introduces the identification and preparation of plants from the backyard and the Appalachian woods (and beyond) for nourishment or wellness.
	Justification for Course Change		Updating catalog description, learning outcomes, and the course instructor
FNRS 206L	Catalog Description	Field identification and classification of North American forest trees during leaf-off condition.	Students identify Eastern North American forest trees during the leaf-off season, with an emphasis on recognizing species by bark, buds, twigs, and overall form.
	Catalog Prerequisites	FOR 205 or (FNRS 205 and FNRS 205L) or equivalent.	FNRS 205 and FNRS 205L or equivalent. Senior Standing Major restriction = Forest Resources and Conservation (FRC)
	Justification for Course Change	Renumbering of laboratory courses.	Updating restrictions, catalog description

Code	Field	Old	New
FNRS 212	Catalog Description	How forest ecosystems work: their role in the global ecosystem, variability of forests in space and time, forest structure and function.	This course examines the structure and function of forest ecosystems, emphasizing their critical role from global to local scales. Students explore forests' capacity in climate regulation, the spatial variability from boreal to tropical forests, temporal changes following disturbances like fire or invasives, and forest species interactions such as symbioses, competition, and herbivory.
	Justification for Course Change	The lab is being separated from lecture. The lecture has been expanded to fill a 3 hr stand alone course. Some majors will be required to take the lab but others can opt to only take lecture.	Updating catalog description and syllabus
FNRS 212L	Catalog Description	Forest Ecology - FNRS 212 Laboratory. Central concepts of forest ecology are practiced through the collection, analysis, and interpretation of experimental data. Findings are communicated as an oral presentation and written report.	This laboratory puts central concepts of forest ecology into action through a semester-long experiment of observing hybrid poplar growth under varying densities, water availability, soil fertility, and herbivore pressure. Students collect, analyze, and interpret data, then communicate their findings through a presentation and written report.
	Catalog Prerequisites	FNRS 212 lecture, can be taken concurrently.	PR or CONC: FNRS 212.
	Justification for Course Change	Separating the lab from lecture, making the lab a graded lab that is optional for students enrolled in the lecture. Some majors may require the lab but others can opt to only have their students take lecture.	Updating syllabus and catalog description
FNRS 251	Full Title	Forest Fire Protection	Wildland Fire Management
	Transcript Title	Forest Fire Protection	Wildland Fire Management
	Credit Hours		2
	Catalog Description	Prevention, detection, and control of wildfires. Forest fuels, fire weather, and wildfire behavior. Use of fire for forest management purposes.	This course introduces the principles of wildland fire management, including fire behavior, prevention, detection, suppression, and prescribed burning. Students examine how fuels, weather, topography, and the wildland-urban interface affect fire dynamics, while learning about fire-fighting logistics and tools in various scenarios. Through case studies of wildfire tragedies, students also explore safety, policy, and economic aspects of fire management.
	Justification for Course Change		The instructor has updated the course, making it a 3-hr course (previously 2-hr), updating the course name, updating the syllabi, and the catalog description.
FNRS 315	Catalog Description	A self-study seminar that surveys the principles and practices involved in the field of arboriculture with major emphasis on the urban landscape.	A self-paced seminar introducing the principles and practices of tree care in urban landscapes. Students use the Certified Arborist Study Guide to explore tree biology, soil and water management, pruning, installation, plant health care, risk assessment, and safety.
	Catalog Prerequisites	(HORT 260 or FOR 205) or (HORT 260 and HORT 260L and FNRS 205 and FNRS 205L).	
	Justification for Course Change		Removing the pre-requisites, as they are not needed for this survey course. Updating catalog description.
	Course is Repeatable	Yes	No
	Total Credits (Including all attempts):		9

Code	Field	Old	New
FNRS 335	Maximum Repeatable Attempts (Not including original attempt):		2
	Catalog Description	Effects of wildfire on various aspects of ecosystems. Topics include fire history and historic fire regimes; the physical processes of combustion, heat transfer and fire behavior; interactions with soil, water, vegetation, and climate; and how fire affects cultural resources and the economy.	This course examines the role of fire as a natural process shaping ecosystems. Students explore fire history, the combustion process and fire behavior, and effects on soil, water, vegetation, climate, and human systems. Through peer discussion, students critically evaluate ecological, economic, and cultural impacts of fire.
	Catalog Prerequisites		Add the following Restriction:Cannot be enrolled in one of the following Classes:Freshman (FR)
	Justification for Course Change		Updating catalog description and to reflect that Freshman cannot register in this course
FNRS 355	Full Title	Arboriculture-Urban Tree Care	Urban Tree Care
	Transcript Title	Arboriculture-Urban Tree Care	Urban Tree Care
	Catalog Description	Students will learn how to promote a sustainable landscape by managing urban tree health through proper selection, planting, and pruning of trees.	In this course, students acquire the basic tools necessary to maintain urban trees with emphasis on proper selection, planting, pruning, and protection during construction activities.
	Justification for Course Change	I am updating my course and syllabus to keep it fresh	I am updating my course title and description.
MAE 321	Catalog Prerequisites	WVU sections require MAE 320, WVUIT sections require MAE 320 and CHEM 115 and CHEM 115L.	WVU sections require ETEC 320 or MAE 320, WVUIT sections require CHEM 115 and CHEM 115L and MAE 320.
	Justification for Course Change		Engineering Technology teaches a thermodynamics course, ETEC 320, nearly similar to MAE 320 Thermodynamics. MAE 321 will be included as an elective in the ETEC program. This pre-req permits ETEC students to enroll in MAE 321.
MAE 322L	Catalog Prerequisites	MAE 320 and MAE 331.	MAE 320 and PR or CONC: MAE 331.
	Justification for Course Change	The laboratory experiments include both thermodynamic (MAE 320) and fluid (MAE 331) concepts. In the past, instructors tried to cover the fluids content during the laboratory overview for those student that had not taken MAE 331. Attempting to cover the fluids content took too much time and reduced the effectiveness of the laboratory content. The students need the fluids (MAE 331) background to fully understand the laboratories.	The laboratory experiments include both thermodynamic (MAE 320) and fluid (MAE 331) concepts. The lab has been reorganized so that fluids experiments occur later in the semester. Students will see the fluids concepts in MAE 331, and apply them later in MAE 322L.
MAE 422L	Catalog Prerequisites	MAE 321 or MAE 426.	MAE 322L or MAE 426 or PR or CONC: MAE 321.
	Justification for Course Change	Updating title as part of the decoupling process	Completion of MAE 322L prepares the students to perform experimental data collection and analysis. MAE 321 can change to PR/CONC because it covers the appropriate thermodynamics processes prior to when the experiments are conducted. Either pathway is sufficient to access MAE 422L.
MAE 425	Catalog Prerequisites	WVU sections require MAE 320, WVUIT sections require MAE 321.	WVU sections require ETEC 320 or MAE 320, WVUIT sections require MAE 321.
	Justification for Course Change		Engineering Technology teaches a thermodynamics course, ETEC 320, nearly similar to MAE 320 Thermodynamics. MAE 425 will be included as an elective in the ETEC program. This pre-req permits ETEC students to enroll in MAE 425.

Code	Field	Old	New
MAE 427	Catalog Prerequisites	WVU sections require MAE 320 or consent, WVUIT sections require MAE 423.	WVU sections require ETEC 320 or MAE 320, WVUIT sections require MAE 423.
	Justification for Course Change		Engineering Technology teaches a thermodynamics course, ETEC 320, nearly similar to MAE 320 Thermodynamics. MAE 427 will be included as an elective in the ETEC program. This pre-req permits ETEC students to enroll in MAE 427.
MINE 201	Full Title	Mine Surveying	Mine Surveying and Mapping
	Transcript Title	Mine Surveying	Mine Surveying and Mapping
	Credit Hours		2
	Catalog Description	Principles of surveying, field experience in underground and surface surveying with map work and calculations.	Principles of surveying, field experience in underground and surface surveying with map work and calculations. Mapping techniques and the basis for mine mapping and layouts.
	Catalog Prerequisites	MATH 154 or MATH 155 with a minimum grade of C- and PR or CONC: MINE 201L.	MATH 155 with a minimum grade of C- and PR or CONC: MINE 201L.
	Justification for Course Change	updating course as part of the decoupling process	Mine 201 content is being updated to reflect the inclusion of mapping techniques as part of the curriculum revisions for the MinE curriculum. This revision is being completed to increase efficiencies within the curriculum and reduce overlapping content between Mine 201 and Mine 261.
NSG 373	Justification for Course Change	Course name, description, and course learning outcomes revised to align with new program learning outcomes based on WVU SON curriculum revision required for updated accreditation standards.	Prerequisites added to reflect curricular change and course sequencing based on new accreditation standards
	Catalog Prerequisites		(ENGL 102 or ENGL 103) with a minimum grade of C-.
NSG 486	Catalog Description	Focuses on achievement of professional success by preparing for RN licensure. Preparation for NCLEX will be the focus of this by enhancing NCLEX testing skills.	Prepare students to provide safe and competent nursing care through the application of evidence-based knowledge, clinical judgement, and strategies for personal and professional development.
	Catalog Prerequisites	Senior status in Nursing and must be taken in the last semester of the program.	This course is taken during the last semester of the BSN Program.
	Justification for Course Change	Prerequisites were listed incorrectly in CIM. This is a prerequisite correction only.	Change in course description and learning outcomes to align with new program outcomes and reflect new accreditation standards.
NSG 702	Catalog Description	In depth study and analysis of clinical prevention and population health for individuals, aggregates, and populations utilizing advanced nursing practice and program evaluation strategies for the promotion of health and prevention of disease across populations.	Use population health science for the promotion of health and prevention of disease in individuals, communities, and populations
	Justification for Course Change	This course was originally part of the BSN to DNP program. The programs were differentiated into stand alone MSN and DNP programs. Masters level content has been removed from the description and ELOs. Both the description and ELOs have been revised for the DNP level.	The WVU SON is undergoing curriculum revision to be in compliance with the 2021 AACN Essentials and CCNE Accreditation standards. The revisions to this course are in curricular alignment with the revised program learning outcomes and the AACN Essentials.

Code	Field	Old	New
NSG 831	Catalog Description	This course provides the Doctor of Nursing Practice (DNP) student with a framework for implementing and evaluating the outcomes of a proposed DNP project. The student will present a project proposal, apply for institutional approval, implement an initiative, and collect and analyze data in preparation for the DNP Project presentation.	The Doctor of Nursing Practice (DNP) student will lead an interprofessional team to implement and evaluate a scholarly initiative that addresses a clinical problem.
	Justification for Course Change		The WVU SON is undergoing curriculum revision to align with the 2021 AACN Standards. This is required of the SON Accrediting body, CCNE. The course name, course description, and course outcomes have been revised to align with accreditation standards.
PT 780	Full Title	Clinical Education 5	Terminal Clinical Experience 3
	Transcript Title	Clinical Education 5	Terminal Clinical Experience 3
	Catalog Description	Students practice full-time for sixteen weeks under the direction and supervision of licensed physical therapists.	The final full-time clinical education experience. Students practice for 12 weeks under the supervision of a licensed physical therapist.
	Justification for Course Change	The course title is being changed to reflect its new position in the sequence. Prerequisite is being changed to PT 770 because PT 770 now precedes it.	The WVU Division of Physical Therapy is submitting a series of course changes and new courses as part of an updated curriculum. This updated curriculum is in response to student and graduate feedback regarding debt and length of education. Additionally, these changes align the program with updated accreditation standards and national evidence-based trends in DPT education. This course decreased by 2 credit hours (8 to 6) to reflect the shorter length of this final clinical education experience (now 12 weeks instead of 16 weeks). This change is in-line with evidence-based trends in DPT education re: the optimal length of full time clinical education experiences and is also inline with our own student outcomes and time point of entry level practice preparedness.
	Credit Hours		8
PT 781	Full Title	Professional Development 6	Pathway to Licensure 2
	Transcript Title	Prof Dev 6	Pathway to Licensure 2
	Catalog Description	Students who are preparing for graduation present a culminating professional development plan based on clinical experience and professional interest. The course also includes student experiences within the professional organization and ongoing plan for professional activity.	Part two of a two-part course series. Emphasis is on review and integration of physical therapy principles in preparation for successful completion of the national board examination. The course is a curriculum integrated approach to preparing the student for the National Physical Therapy Examination.
	Justification for Course Change	The Cardiopulmonary course previously offered under this number is part of a transitional DPT curriculum that is no longer offered	The WVU Division of Physical Therapy is submitting a series of course changes and new courses as part of an updated curriculum. This updated curriculum is in response to student and graduate feedback regarding debt and length of education. Additionally, these changes align the program with updated accreditation standards and national evidence-based trends in DPT education. The primary change for this course is content. This will now be entirely National Physical Therapy Examination (NPTE) preparedness course with content integrated from national NPTE prep courses. This is the second course in a two-course series for NPTE prep.

Code	Field	Old	New
ROBE 471S	Full Title	Principles of Engineering Design	Robot Design 1
	Transcript Title	Principles-Engineering Design	Robot Design 1
	Justification for Course Change		Changing course name to better clarify that course represents a robotics design application.
ROBE 472S	Full Title	Engineering Systems Design	Robot Design 2
	Transcript Title	Engineering Systems Design	Robot Design 2
	Justification for Course Change	<p>This modification in the prerequisites was a request/suggestion of the advisory center. It permits the students to take ROBE 472S before ROBE 471S (never together since they are not offered in the same semester). Since ROBE 471S is only offered in the Fall semester and ROBE 472S is only offered in the Spring, the change is important to allow some students, especially transfer students who start at WVU in the Spring, to graduate in the Fall semester instead of waiting to the Spring semester to conclude their credits. Since ROBE 471S and 472S are related to robotic competitions, changing the order does not interfere with student learning and experiences. The instructors leading the courses see some benefits of having a student continue from Spring to Fall (instead of only from Fall to Spring) since this preserves the history of the competition team.</p>	<p>Changing course name to better clarify that course represents a robotics design and implementation application. ROBE 471S and 472S may be taken in either order since both are related to robotic competitions, changing the order does not interfere with student learning and experiences. The instructors leading the courses see some benefits of having a student continue from Spring to Fall (instead of only from Fall to Spring) since this preserves the history of the competition team.</p>