PART I – NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

1. Request to change the requirements for the Bachelor of Science degree in Food Science in the Department of Food Science and Human Nutrition.

   The concentrations in the Bachelor of Science degree in Food Science are noted on the student’s academic record when the requirements for the degree have been completed.

   a. Under the heading Requirements for the Bachelor of Science Degree in Food Science make the following changes:

      (1) Reletter item 3. e. to item 3. f.

      (2) Add the following new item 3. e.:

         Completion of a minimum of 3 credits in Experiential Learning. Students must consult with their academic advisor for specific details on this requirement. Completion of this requirement may be fulfilled by enrollment in FSC 475, FSC 493, FSC 499 or other approved experiences.

   Effective Fall 2023.

2. Request to change the requirements for the Bachelor of Science degree in Forestry in the Department of Forestry.

   a. Under the heading Requirements for the Bachelor of Science Degree in Forestry make the following changes:

      (1) In item 3. a. change the total credits from ‘64’ to ‘67’.

      (2) In item 3. a. delete the following courses:

          FOR 222 Forestry Field Methods     2
          FOR 462 Forest Resource Economics and Management  4

      Add the following courses:

          FOR 222 Forestry Field Methods     3
          FOR 438 Forest Resource Economics  3
          FOR 468 Forest Management Planning  3

   Effective Fall 2023.

3. Request to change the requirements for the Minor in Forestry in the Department of Forestry.

   a. Under the heading Requirements for the Minor in Forestry make the following changes:

      (1) Change the total credits for the minor from ‘16 to 19’ to ‘18 to 19’.

      (2) In item 1., change the credits of ‘FOR 222’ from ‘2’ to ‘3’.

      (3) In item 3., delete the following course:
PART I - NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES – continued - 2
March 23, 2023

FOR 462 Forest Resource Economics and Management 4
Add the following course:
FOR 438 Forest Resource Economics 3

Effective Fall 2023.

4. Request to change the requirements for the Minor in **Urban and Community Forestry** in the Department of Forestry.

a. Under the heading **Requirements for the Minor in Urban and Community Forestry** make the following changes:

   (1) Change the total credits from ‘20 to 22’ to ‘21 to 23’.

   (2) In item 1., change the total credits from ‘8’ to ‘9’.

   (3) In item 1., change the credits of ‘FOR 222’ from ‘2’ to ‘3’.

Effective Fall 2023.

5. Request to change the requirements of the **Bachelor of Science** degree in **Packaging** in the School of Packaging.

*The concentrations in the Bachelor of Science degree in Packaging are noted on the student’s academic record when the requirements for the degree have been completed.*

a. Under the heading **Requirements for the Bachelor of Science Degree in Packaging** make the following changes:

   (1) In item 3. a. make the following changes:

      (a) Change the total credits from ‘55’ to ‘58’.

      Add the following course:

      PKG 465 Packaging Value Chain 3

      (b) In items 3. b. and 3. d., delete the note.

      (c) In item 3. e., delete the concentration requirement (**Packaging Science** and **Packaging Value Chain Management**).

      (d) Add the following new item 3. e.:

      Completion of 9 credits of electives in packaging. Enrollment in a packaging internship completed under PKG 493 (up to 3 credits) and enrollment in a packaging overseas study program completed under PKG 491 (up to 3 credits) may be used towards this requirement with advisor approval.

Effective Fall 2023.
6. Request to change the requirements for the Agricultural Technology Certificate in Agricultural Industries in The Institute of Agricultural Technology.
   a. Under the heading Requirements for Agricultural Industries make the following changes:
      (1) Change item 3. to ‘One of the following courses’.
      (2) Change item 5. to ‘5 to 11’ elective credits.
      (3) Delete the note following item 5.

   Effective Summer 2023.

7. Request to change the requirements for the Agricultural Technology Certificate in Dairy Management in the Institute of Agricultural Technology.
   a. Under the heading Requirements for Dairy Management make the following changes:
      (1) In item 2., change the total credits from ‘15’ to ‘13’ and delete the following courses:
          - ABM 100 Decision-making in the Agri-Food System 3
          - ABM 130 Farm Management I 3
          - ABM 225 Commodity Marketing I 3
          Add the following courses:
          - AFRE 100 Decision-making in the Agri-Food System 3
          - AFRE 130 Farm Management I 3
          - AFRE 232 Commodity Marketing I 3
          - ANS 110L Introductory Animal Agriculture Laboratory I 1
      (2) Delete the note following item 2.

   Effective Summer 2023.

8. Request to change the requirements for the Agricultural Technology Certificate in Electrical Technology in the Institute of Agricultural Technology.
   a. Under the heading Electrical Technology make the following changes:
      (1) Add the following statement:
          Students must complete 48 credits from the following:
      (2) Replace the note following item 1. with the following:
          Students who demonstrate proficiency through placement testing for AT 045 and AT 071 can take elective course work to substitute the credit in those courses as approved by the program coordinator.
      (3) Replace item 3. 2ith the following:
          Complete a minimum of 7 credits of additional Agricultural Technology courses chosen in consultation with and approved by the program coordinator.

   Effective Summer 2023.
9. Request to change the requirements for the Agricultural Technology Certificate in Landscape and Nursery Management in the Institute of Agricultural Technology.

   a. Under the heading Requirements for Landscape and Nursery Management make the following changes:

      (1) In item 1. change the total credits from '30 to '31' and delete the following courses:

            AT  045  Agricultural Communications    2

      Add the following courses:

            HRT  218  Irrigation Systems for Horticulture    2
            HRT  218L Irrigation Systems for Horticulture Laboratory   1
            PLP  105  Fundamentals of Applied Plant Pathology    1
            PLP  105L Fundamentals of Applied Plant Pathology Lab   1

      (2) Replace item 2. With the following:

            'Complete a minimum of 8 credits from the following:'

      Delete the following courses:

            HRT  204  Plant Propagation      2
            HRT  218  Irrigation Systems for Horticulture    3
            HRT  219  Landscape Computer Aided Design   2
            HRT  220  Annual and Aquatic Landscape Plants   3
            HRT  221  Greenhouse Structures and Management 3

      Add the following courses:

            AE  151  Fabrication Technology     2
            AT  202  Agricultural Regulation, Compliance and Safety  3
            HRT  203  Introduction to Horticulture   3

      (3) Replace item 3. with the following:

            Complete 9 additional elective credits in the college as approved by the program coordinator in the Institute of Agricultural Technology.

Effective Summer 2023.
COLLEGE OF NATURAL SCIENCE

1. Request to change the requirements for the Minor in Environmental and Sustainability Studies in the College of Natural Science.
   a. Under the heading Minor in Environmental and Sustainability Studies make the following changes:
      (1) Under Biological and Physical Dimensions delete the following course:
          FOR 404 Forest Ecology      3
          Add the following course:
          FOR 340 Forest Ecology      3
      (2) Under Coupled Human and Natural Systems delete the following courses:
          EEM 320 Environmental Economics     3
          EEM 405 Corporate Environmental Management   3
          WRA 341 Nature and Environmental Writing    3
          Add the following courses:
          AFRE 360 Environmental Economics     3
          AFRE 465 Corporate Environmental Management   3
      (3) Delete item 4.: Freshmen students who elect the RISE Option are required to complete Natural Science 192.

     Effective Fall 2023.

2. Request to change the requirements for the Bachelor of Arts degree in Mathematics in the Department of Mathematics. The Teacher Education Council (TEC) will consider this request at its March 13, 2023 meeting.
   a. Under the heading Requirements for the Bachelor of Arts Degree in Mathematics make the following changes:
      (1) In item 3. a. change the total credits from ‘13’ to ‘11 or 12’.
      (2) In item 3. a. (2), change the total credits from ‘4’ to ‘4 or 5’ and add the following courses:
          PHY 173 Studio Physics for Scientists and Engineers I   5
          PHY 193H Honors Physics I – Mechanics    4
      (3) Change item 3. c. (6) to the following:
          One of the following courses (3 credits):
          MTH 310 Abstract Algebra I and Number Theory   3
          MTH 418H Honors Algebra I      3
      (4) Change item 3. a. (7) to the following:
          One of the following courses (3 credits):
          MTH 320 Analysis I      3
          MTH 327H Honors Introduction to Analysis      3
      (5) Add the following item 3. c. (9):
          Two courses selected from two of the following three groups (6 credits):
PART I - NEW ACADEMIC PROGRAMS AND PROGRAM CHANGES – continued - 6
March 23, 2023

(a) MTH 411 Abstract Algebra II 3
MTH 414 Linear Algebra II 3
MTH 416 Introduction to Algebraic Coding 3
MTH 417 Topics in Number Theory 3
MTH 419H Honors Algebra II 3
(b) MTH 421 Analysis II 3
MTH 425 Complex Analysis 3
MTH 428H Honors Complex Analysis 3
MTH 429H Honors Real Analysis 3
MTH 442 Partial Differential Equations 3
(c) MTH 441 Ordinary Differential Equations II 3
MTH 451 Numerical Analysis I 3
MTH 457 Introduction to Financial Mathematics 3
MTH 461 Metric and Topological Spaces 3
MTH 481 Discrete Mathematics I 3
Students with credit in 418H may not use MTH 411 to satisfy this requirement.

(6) Add the following item 3. d.:

One of the following courses (4 credits):
CSE 231 Introduction to Programming I 4
CMSE 202 Computational Modeling and Data Analysis II 4

Effective Fall 2023.

3. Request to establish a Minor in Physics in the Department of Physics and Astronomy. The University Committee on Undergraduate Education (UCUE) recommended approval of this request at its January 19, 2023 meeting.

a. Background Information:

Physics is a fundamental science that is intimately connected to all other natural sciences, including chemistry, biology and geology. Students in many other fields also express an interest in learning physics because it emphasizes problem-solving, building mathematical models, and analytical skills. The proposed Minor in Physics will be administered by the Department of Physics and Astronomy (PA), in collaboration with the Department of Computational Mathematics, Science, and Engineering (CMSE). The minor will provide students with a deep understanding of the discipline of physics and to the fundamental physical laws at play in the world around us – and in the universe as a whole. The minor complements other majors where additional physics knowledge beyond the introductory level is beneficial. It will prepare students to apply scientific methodology, to think critically and quantitatively, and to understand the experimental and theoretical methods used in modern physics. These methods include computational skills which are increasingly essential for many 21st century jobs (see for example, https://www.forbes.com/sites/bernardmarr/2022/08/22/the-top-10-most-in-demand-skills-for-the-next-10-years/).

A substantial number of universities offer minors in physics, for the same reasons given above. The requirements and scope of the minor are quite similar to those offered by peer institutions. However, the inclusion of the computational course in our program sets it apart from other physics minors.

Michigan State, through the Department of Physics and Astronomy, already offers a Disciplinary Teaching Minor in Physics, in partnership with the College of Education. However, this minor is available only for students in Teacher Education. In contrast, the proposed minor is available for MSU undergraduates at large. The requirements of the Disciplinary Teaching Minor in Physics overlap substantially with the Physics minor. The most notable difference is the inclusion of the computational course.

b. Academic Programs Catalog Text:

The Minor in Physics provides students with a deep understanding of the discipline of physics and to the fundamental physical laws at play in the world around us – and in the universe as a whole.
The minor complements other majors where additional physics knowledge beyond the introductory level is beneficial. It prepares students to apply scientific methodology, to think critically and quantitatively, and to understand the experimental and theoretical methods used in modern physics.

The minor is available as an elective to students who are enrolled in bachelor’s degree programs at Michigan State University other than the Bachelor of Arts and Bachelor of Science Degrees in Physics, the Bachelor of Science Degree in Chemical Physics, and the Bachelor of Science Degree in Astrophysics. The minor is not available to students pursuing teacher certification through the Disciplinary Teaching Minor in Physics.

With the approval of the department and college that administer the student’s degree program, the courses that are used to satisfy the minor may also be used to satisfy the requirements for the bachelor’s degree.

Students who plan to complete the requirements of the minor should consult the undergraduate advisor in the Department of Physics and Astronomy. Admission to the minor requires approval by the Physics and Astronomy undergraduate program director to ensure students are informed of the minor requirements, and have adequate preparation, including the math prerequisites.

### Requirements for the Minor in Physics

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<tr>
<th>CREDITS</th>
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<tr>
<td>Students must complete a minimum of 20 credits from the following:</td>
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<tr>
<td>1. One of the following (5 credits):</td>
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<tr>
<td>(a) PHY 173 Studio Physics for Scientists and Engineers I 5</td>
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<tr>
<td>(b) PHY 183 Physics for Scientists and Engineers I 4</td>
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<tr>
<td>(c) PHY 191 Physics Laboratory for Scientists, I 1</td>
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<tr>
<td>(d) PHY 193H Honors Physics I – Mechanics 4</td>
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<tr>
<td>2. One of the following (5 credits):</td>
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<tr>
<td>(a) PHY 174 Studio Physics for Scientists and Engineers II 5</td>
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<tr>
<td>(b) PHY 184 Physics for Scientists and Engineers II 4</td>
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<tr>
<td>(c) PHY 192 Physics Laboratory for Scientists, II 1</td>
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<tr>
<td>(d) PHY 294H Honors Physics II – Electromagnetism 4</td>
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<td>3. The following course (3 credits):</td>
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<td>PHY 215 Thermodynamics and Modern Physics 3</td>
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<td>4. One of the following courses (3 or 4 credits):</td>
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<tr>
<td>PHY 431 Optics I 3</td>
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<td>PHY 440 Electronics 4</td>
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<tr>
<td>PHY 451 may be substituted for PHY 431 or PHY 440.</td>
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<td>5. The following course (4 credits):</td>
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<td>CMSE 201 Computational Modeling and Data Analysis I 4</td>
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Effective Fall 2023.
PART II - NEW COURSES AND CHANGES

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

FW 101L  Fundamentals of Fisheries and Wildlife Ecology and Management Lab
Fall of every year. 2(0-4) P: FW 101 or concurrently R: Open to undergraduate students in the Fisheries and Wildlife major or in the Lyman Briggs Fisheries and Wildlife Coordinate major. R: Open to undergraduate students in the Department of Fisheries and Wildlife.
Natural history and ecology of primary terrestrial, wetland, and aquatic ecosystems. Species and communities in Michigan and the United States. Species identification in various ecosystem types. Impacts of disturbances on ecosystems. Field trips required. Effective Fall Semester 2014 Effective Spring Semester 2024

FW 238  Introductory Fisheries and Wildlife Field Experience
Summer of odd years. 3(1-4) RB: Introductory Biology, Botany, Zoology, Forestry, Natural Resources, Plant Biology, Fisheries and Wildlife course R: Approval of department; application required.
Terrestrial and aquatic field research techniques and their application to current issues. Interaction with professionals. Field trips required.
DELETE COURSE
Effective Fall Semester 2023

FW 410  Upland Ecosystem Management
Upland Ecology and Management
Spring of every year. 3(2-3) P: (IBIO 355 or FOR 404) or completion of Tier I writing requirement P: ((IBIO 355 or concurrently) or (FOR 340 or concurrently)) and Completion of Tier I Writing Requirement
Analysis and management of upland ecosystems to meet wildlife management and biodiversity objectives. Mitigation of human impact. Field trips required. Analysis and management of upland ecosystems to meet wildlife management and biodiversity objectives. Mitigation of human impact. Field trips during class time and for class project. Field trips required. Effective Fall Semester 2016 Effective Spring Semester 2024

FW 413  Wildlife Research and Management Techniques
Fall of every year. 3(2-3) P: (FW 101L or FW 238) and completion of Tier I writing requirement P: (FW 101L) and completion of Tier I writing requirement
Field techniques used in collecting, analyzing, and communicating data on wild animal populations and their habitats. Field trips required.
Effective Fall Semester 2016 Effective Fall Semester 2023

FW 416  Marine Ecosystem Management
Marine Ecology and Management
Fall of every year. 3(3-0) P: (IBIO 355) and completion of Tier I writing requirement P: (BS 162) and Completion of Tier I Writing Requirement RB: FW 110 or IBIO 303 or IBIO 353 RB: (IBIO 355) and (FW 110 or GLG 303 or IBIO 353)
Effective Fall Semester 2016 Effective Fall Semester 2023

FW 417  Wetland Ecology and Management
Fall of every year. 3(2-3) P: (IBIO 355) and completion of Tier I writing requirement P: (BS 162 or FOR 340) and Completion of Tier I Writing Requirement RB: IBIO 355
Biological, physical, and chemical processes controlling wetland structure and function. Utilization, mitigation, and conservation of wetlands on a sustainable basis. SA: FW 412
Effective Fall Semester 2016 Effective Fall Semester 2023
FW 420  Stream Ecology
Fall of every year. 3(3-0) Interdepartmental with Integrative Biology. P: IBIO 355 or approval of department P: IBIO 355 or concurrently or approval of department RB: CEM 141
Biological and environmental factors determining structure and function of stream ecosystems.
Effective Fall Semester 2016 Effective Fall Semester 2023

FW 424  Population Analysis and Management
Wildlife Population Analysis and Management
Fall of every year. 4(3-2) 3(2-2) P: (IBIO 355) and (STT 224 or STT 231 or STT 421) and (MTH 124 or MTH 132 or LB 118) P: (IBIO 355 or concurrently) and (STT 201 or STT 224 or STT 231 or STT 421 or STT 464) RB: MTH 124 or MTH 132 or LB 118
Statistical, ecological and management concepts and methods needed to analyze and interpret demographic data and manage fish and wildlife populations. Statistical, ecological and management concepts and methods needed to analyze and interpret demographic data and manage wildlife populations.
Effective Fall Semester 2016 Effective Spring Semester 2024

FW 444  Conservation Biology
Spring of every year. 3(3-0) Interdepartmental with Integrative Biology. P: (IBIO 355 or FOR 404 or PLB 441) and completion of Tier I writing requirement P: (BS 162 or FOR 340) and completion of Tier I writing requirement RB: IBIO 355 or PLB 441
Ecological theories and methodologies to manage species, communities and genetic diversity on a local and global scale.
Effective Fall Semester 2016 Effective Fall Semester 2023

FW 446  Innovations for Conservation
Spring of every year. 4(4-0) P: WRA 101 R: Open to sophomores or juniors or seniors. Principles of applied conservation practice. Innovations, implementation, and evaluation of solutions for global problems in conservations.
DELETE COURSE
Effective Fall Semester 2023

FW 471  Ichthyology
Spring of every year. 4(3-3) Interdepartmental with Integrative Biology. P: ((BS 162 and BS 172) or (BS 182H and BS 192H) or LB 144) and Completion of Tier I Writing Requirement P: (BS 162 or BS 182H or LB 144) and Completion of Tier I Writing Requirement
Effective Fall Semester 2016 Effective Spring Semester 2024

FW 472  Limnology
Spring of every year. 3(3-0) Interdepartmental with Integrative Biology. P: (CEM 141 or LB 174) and IBIO 355 P: BS 162 or LB 144 RB: IBIO 355
Ecology of lakes with emphasis on interacting physical, chemical, and biological factors affecting their structure and function.
Effective Fall Semester 2016 Effective Spring Semester 2024

FW 474  Field and Laboratory Techniques for Aquatic Studies
Fall of every year. 3(2-3) Interdepartmental with Integrative Biology. P: (FW 101L or FW 238) and completion of Tier I writing requirement P: (FW 101L) and completion of Tier I writing requirement
Field and laboratory techniques for the investigation and analysis of lake and stream ecosystems and their biota. Field trips required.
SA: FW 470
Effective Fall Semester 2016 Effective Fall Semester 2023
FW 479  
**Fisheries Management**
Fish Population Analysis and Management  
Spring of every year. 3(2-2) P: IBIO 355 and (FW 364 or concurrently) or approval of department  
P: (IBIO 355 or concurrently) and (STT 201 or STT 224 or STT 231 or STT 421 or STT 464)  
RB: MTH 124 or MTH 132 or LB 118  
Quantitative analysis of fish populations. Case study of ecological interactions linking fish to aquatic ecosystems and the challenge of balancing multiple human values in managing fisheries resources.  
**Effective Fall Semester 2016 Effective Spring Semester 2024**

FSC 499  
**Undergraduate Research in Food Science**  
Fall of every year. Spring of every year. Summer of every year. 1 to 10 credits. A student may earn a maximum of 10 credits in all enrollments for this course. R: Open to undergraduate students. Approval of department. A student may earn a maximum of 10 credits BMB 499, CSS 499, FSC 499, HNF 499, MMG 499, NSC 499, PKG 499, and PSL 499.  
**NEW**  
Undergraduate research experience is intended to give each student practical experience in the field of food science.  
**Effective Spring Semester 2023**

FOR 222  
**Forestry Field Methods**  
Fall of every year. 2(1-3) 3(2-3)  
Basic field techniques including forest survey methods, tree and forest measurements, GPS land navigation and orienteering.  
**Effective Fall Semester 2013 Effective Fall Semester 2023**

FOR 438  
**Forest Resource Economics**  
Fall of every year. 3(2-2) P: ((EC 201) and completion of Tier I writing requirement) and (MTH 124 or MTH 132) and (STT 201 or STT 224 or STT 231 or STT 421) R: Not open to freshmen or sophomores.  
**NEW**  
Basic economic and social science principles and techniques that govern human consumption and production of forest resources, including investment and benefit-cost, and regional impact analysis, and social impact assessment.  
SA: FOR 464  
**Effective Fall Semester 2023**

FOR 462  
**Forest Resource Economics and Management**  
Spring of every year. 4(3-2) P: ((EC 201) and completion of Tier I writing requirement) and (MTH 124 or MTH 132) and (STT 201 or STT 224 or STT 231 or STT 421) R: Not open to freshmen or sophomores.  
Economic concepts, analytical techniques, computer simulation/forecasting models, and geographic information systems to assess economic and ecological impacts of resource management decisions at a range of spatial and temporal scales. Geospatial tools, multiple ownerships. Individual forest stands to complex multi-use landscape scales.  
**DELETE COURSE**  
**Effective Fall Semester 2023**

FOR 468  
**Forest Management Planning**  
Spring of every year. 3(2-2) P: ((FOR 419 or concurrently) and FOR 420 and FOR 438) and completion of Tier I writing requirement R: Not open to freshmen or sophomores.  
**NEW**  
Management of forests for timber production in a multiple-use context. Analytical techniques, forecasting models, and financial analysis to support forest resource management decisions.  
SA: FOR 408  
**Effective Fall Semester 2023**
COLLEGE OF HUMAN MEDICINE

RAD 610  Core Radiology Clerkship
Advanced Imaging
Fall of every year. Spring of every year. Summer of every year. 1 to 20 credits. A student may earn a maximum of 30 credits in all enrollments for this course. A student may earn a maximum of 3 credits in all enrollments for this course. P: RAD 609 R: Open to graduate-professional students in the College of Osteopathic Medicine. R: Open to graduate-professional students in the College of Osteopathic Medicine or in the College of Human Medicine.
Diagnostic imaging consultation. Participation in image interpretation and observation in hospital or out-patient radiology setting.
Request the use of the Pass-No Grade (P-N) system.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 4 semesters after the end of the semester of enrollment. Effective Summer Semester 2014 Effective Summer Semester 2021

RAD 612  Interventional Radiology
Fall of every year. Spring of every year. Summer of every year. 3 to 12 credits. A student may earn a maximum of 24 credits in all enrollments for this course. A student may earn a maximum of 30 credits in all enrollments for this course. P: RAD 609 or RAD 610 R: Open to graduate-professional students in the College of Human Medicine or in the College of Osteopathic Medicine.
Fundamentals of radiation biology, diagnostic and therapeutic techniques, safety, and follow-up of interventional radiology procedures.
Request the use of the Pass-No Grade (P-N) system.
Request the use of ET-Extension to postpone grading.
The work for the course must be completed and the final grade reported within 2 semesters after the end of the semester of enrollment. Effective Spring Semester 2020 Effective Fall Semester 2022

COLLEGE OF NATURAL SCIENCE

MTH 126  Survey of Calculus II
Fall of every year. Spring of every year. Summer of every year. 3(3-0) P: MTH 124 Not open to students with credit in MTH 133 or MTH 153H.
Application of partial derivatives, integrals, optimization of functions of several variables and differential equations. Effective Fall Semester 2013 Effective Fall Semester 2020

COLLEGE OF NURSING

NUR 220  Introduction to Nursing Scholarship
Fall of every year. 2(2-0) RB: Open to other majors with College approval. R: Open to students in the Prenursing major or in the Nursing major.
Prepares students to become consumers of research who critically evaluate and base their nursing care on evidence. Research methodologies essential to providing evidence-based nursing care.
Request the use of the Pass-No Grade (P-N) system. Effective Spring Semester 2023