

**University Senate Curriculum Committee Report
April 5, 2018**

I New Course

- AVIT 239 : Autonomous Fundamentals
- AVIT 240 : UAS Enabling Concepts
- AVIT 419 : sUAS Commercial Operations
- AVIT 450 : Counter UAS Applications
- AVIT 476 : Risk Management
- AVIT 498 : Advanced UAS Operations
- BME 510 : Graduate Cooperative Education
- BME 599 : Doctoral Research
- BME 630 : Anatomy and Physiology for Biomedical Engineers
- BME 670 : Seminar for Biomedical Engineers
- BME 690 : Special Topics in Biomedical Engineering
- BME 996 : Continuing Enrollment
- BME 997: MS Project
- BME 998 : MS Thesis
- BME 999 : PhD Dissertation
- PTRE 501 : Graduate Cooperative Education

Senate Approval is not required for the following report items

II Program Changes

- AS-MS : Master of Science in Atmospheric Sciences
 - Change in degree requirements.
 - Reduction of credit from 32 to 30 for the non-thesis option.
- AVIT-BSAERO-UAS : BS in Aeronautics with Major in Unmanned Aircraft Systems Operations
 - Change in program requirements
- EE-MS : MS in Electrical Engineering
 - Change in requirements for Non-Thesis Option
- Engl-BA : BA with Major in English
 - Change in program requirements
- KIN-MS : MS in Kinesiology
 - Change in admissions requirements
 - Change in degree requirements
- NUR-DNP : Nursing-Doctor of Nursing Practice
 - Change in admissions requirements
 - Change in degree requirements
- Nurs-FNP-MS : MS in Family Nurse Practitioner

- Change in admissions requirements
- Change in program requirements
- Nurs-GERNP-MS : MS in Adult-Gerontology Primary Care Nurse Practitioner
 - Change in admissions requirements
 - Change in degree requirements
- Nurs-ND-MS : MS in Nurse Educator
 - Change in degree requirements
- Nurs-PMNP-MS : MS in Psychiatric Mental Health Nursing Nurse Practitioner
 - Change in degree requirements
- Psyc-MA : MA in Psychology
 - Change in admissions requirements
 - Change in degree requirements.
 - Reduction of credit from 32 to 30 for the non-thesis option.
- Psyc-MS-FP : MS in Forensic Psychology
 - Change in admissions requirements
 - Change in degree requirements
 - Reduction of credit from 32 to 30 for the non-thesis option.
- UND-EE : M.S. Degree in Cyber Security
 - Change in admissions requirements
 - Change in degree requirements

III Course Changes: Undergraduate

- AVIT 102: Introduction to Aviation
 - Prerequisite change
- AVIT 142: Introduction to Aviation-Helicopter
 - Prerequisite change
- AVIT 143 : Private Pilot-Helicopter Certification Lab
 - Prerequisite change
- AVIT 208 : Aviation Safety
 - Prerequisite change
- AVIT 221 : Basic Attitude Instrument Flying
 - Prerequisite change
- AVIT 222 : IFR Regulations and Procedures
 - Prerequisite change
- AVIT 238 : UAS Operator Certification
 - Prerequisite change
- AVIT 241 : Commercial Helicopter
 - Prerequisite change
- AVIT 242 : Introduction to Commercial Flying-Helicopter Lab
 - Prerequisite change
- AVIT 247 : R44 Helicopter Transition Lab

- Prerequisite change
- AVIT 250 : Human Factors
 - Prerequisite change
- AVIT 260 : Control Tower Operations I
 - Prerequisite change
- AVIT 261 : RADAR Operations I
 - Prerequisite change
- AVIT 276 : OSHA Safety Standards for Industry
 - Prerequisite change
- AVIT 309 : Flight Physiology
 - Prerequisite change
- AVIT 310 : Public Safety Aviation
 - Prerequisite change
- AVIT 311 : Safety Management System (SMS)
 - Prerequisite change
- AVIT 312 : Aircraft Accident Investigation
 - Prerequisite change
- AVIT 313 : Aviation Insurance
 - Prerequisite change
- AVIT 320 : Airline Career Planning
 - Prerequisite change
- AVIT 323 : Aerodynamics – Airplanes
 - Prerequisite change
- AVIT 324 : Aircraft Systems
 - Prerequisite change
- AVIT 325 : Multi-Engine Systems and Procedures
 - Prerequisite change
- AVIT 327 : Gas Turbine Engines
 - Prerequisite change
- AVIT 331 : UAS Flight Systems
 - Prerequisite change
- AVIT 332 : UAS Ground Systems
 - Prerequisite change
- AVIT 333 : UAS Remote Sensing
 - Prerequisite change
- AVIT 337 : Survey of Unmanned Aircraft Systems
 - Prerequisite change
- AVIT 342 : IFR Regulations and Procedures-Helicopter
 - Prerequisite change
- AVIT 343 : Instrument Rating-Helicopter Certification Lab
 - Prerequisite change

- AVIT 362 : Advanced Tower Operations II
 - Prerequisite change
- AVIT 363 : RADAR Operations II
 - Prerequisite change
- AVIT 372 : Global Perspectives in Aviation History
 - Prerequisite change
- AVIT 386 : Conventional Aircraft Operations
 - Prerequisite change
- AVIT 389 : Introduction to Aerobatic Flight
 - Prerequisite change
- AVIT 399 : Special Aerospace Topics
 - Prerequisite change
- AVIT 402 : Airport Planning and Administration
 - Prerequisite change
- AVIT 403 : Aerospace Law
 - Prerequisite change
- AVIT 405 : Airline Operations and Management
 - Prerequisite change
- AVIT 407 : General Aviation Operations and Management
 - Prerequisite change
- AVIT 408 : Fleet Planning and Aircraft Acquisition
 - Prerequisite change
- AVIT 411 : International and Long Range Navigation
 - Prerequisite change
- AVIT 412 : Aviation Safety Analysis
 - Prerequisite change
- AVIT 414 : Certified Flight Instructor Certification
 - Prerequisite change
- AVIT 415 : Instrument Flight Instructor
 - Prerequisite change
- AVIT 416 : Multi-Engine Flight Instructor
 - Prerequisite change
- AVIT 421 : Advanced Aerodynamics
 - Prerequisite change
- AVIT 428 : Transport Category Aircraft Systems
 - Prerequisite change
- AVIT 429 : Turboprop Operations
 - Prerequisite change
- AVIT 430 : Crew Resource Management
 - Prerequisite change
- AVIT 438 : UAS Operations

- Prerequisite change
- AVIT 442 : Airport Operations and Administration
 - Prerequisite change
- AVIT 444 : Helicopter Advanced Operations
 - Prerequisite change
- AVIT 445 : Commercial Pilot-Helicopter Certification Lab
 - Prerequisite change
- AVIT 464 : Control Tower/Radar Operations III
 - Prerequisite change
- AVIT 465 : Control Tower/RADAR Operations IV
 - Prerequisite change
- AVIT 468 : Non-RADAR Environment
 - Prerequisite change
- AVIT 480 : Advanced Aircraft Operations
 - Prerequisite change
- AVIT 485 : Aviation Senior Capstone
 - Prerequisite change
- AVIT 490 : Methods and Materials in Teaching Aviation I
 - Prerequisite change
- AVIT 491 : Methods and Materials in Teaching Aviation II
 - Prerequisite change
- AVIT 497 : Aviation Internship
 - Prerequisite change
- AVIT 499 : Readings in Aviation
 - Prerequisite change
- EE 997 : Independent Study
 - Change in credit hours from 2 to 3
 - Prerequisite change
- ESSP 450 : Environmental and Natural Resource Economics
 - Prerequisite change
 - Revise course description

IV Course Changes: Graduate

- NURS 523 : Health Promotion
 - Prerequisite or Corequisite Change
 - Revise course description
- NURS 588 : Management of Psychopathology I
 - Prerequisite or Corequisite change
- NURS 589 : Management of Psychopathology II
 - Prerequisite or Corequisite change