Graduate Studies Committee, Spring 2019

The following are policy changes approved by the Graduate Studies Committee during the Spring 2019 term and proposed to Faculty Senate, May 6, 2019

I School of Graduate Studies Policy Changes

<u>Item A: Simultaneous Matriculation in Two Graduate Programs</u> *Approved by GSC on March 7, 2019*

Adding a Certificate to a Master's Program

Students pursuing a master's degree may apply to enroll simultaneously in an Official Certificate Program. Applicants will need to meet the Certificate Program's initial admission requirements, and may need to supply new additional materials beyond those required for admission to the master's program. Application can be made through the Request to Change Graduate Degree form, available on the School of Graduate Studies website. Program directors or admissions committees will decide whether applicants are qualified and whether the certificate program sought is appropriate. Note that to avoid excessive course duplication, some master's program tracks and specializations may not be allowed to pair with certain OCPs.

II Individual Program Policy Changes

Item A: Revision of Admission Criteria for DNAP: Entry-Level and DNAP: Advanced Specialization

Approved by GSC January 31, 2019

[Summary: 1. Remove GRE requirement for DNAP: Entry-Level and DNAP: Advanced Specialization.

2. For the DNAP: Entry-Level, change the <u>application deadline</u> from September 30 and October 15 to September 1.]

Admission requirements to DNAP: Entry-level Specialization Program

All Applicants must demonstrate:

- 1. Bachelor's degree from a regionally accredited institution of higher education and satisfy both the University's and the affiliated hospital school of nurse anesthesia's criteria for acceptance. The BSN from an NLN or AACN accredited baccalaureate program in nursing or another appropriate baccalaureate degree (biology, chemistry, etc.) from a regionally accredited institution of higher education must be completed at the time of application.
- 2. Cumulative GPA 3.00 or higher on a 4.00 scale (A is 4.00).
- 3. Completed a year in chemistry (this must include inorganic *and* organic chemistry or biochemistry), a year in anatomy and physiology, and one course in microbiology. *Please note* one course in chemistry and one course in anatomy and physiology must be less than 10 years old.
- 4. Current unencumbered licensure as a registered nurse in one of the 50 states and a current certification in basic life support (BLS).
- 5. A <u>minimum</u> of one year of critical care experience at the time of application in which the applicant has had the opportunity to develop independent decision making, demonstrate psychomotor skills and the ability to use and interpret advanced monitoring, based on a knowledge of physiologic and pharmacologic principles as evidence by a letter from a supervisor.
- 6. Graduate Record Examination (May be waived if applicant has demonstrated evidence of advanced scholarship, teaching, leadership, and/or ability to conduct research as evidenced by a letter from a supervisor, resume, or other documentation).

7. A satisfactory interview with the admissions committee from an affiliated hospital school of nurse anesthesia, if selected as finalist.

All Applicants must send the following to a director of affiliated hospital school of nurse anesthesia:

- 1. Official transcripts of all undergraduate and graduate coursework;
- 2. Copy of licensure as a registered nurse in one of the 50 states and a current certification in basic life support (BLS);
- 3. Three letters of recommendation from employers or educators familiar with your academic or professional experience; one must be from the Office of the Dean or Director of your school of nursing and one from a current supervisor; one of these letters must demonstrate your years of critical care experience;
- 4. Resume or Curriculum Vitae outlining work experience;
- 5. Graduate Record Examination scores; or demonstration of advanced scholarship, teaching, leadership, or ability to conduct research as evidenced by a letter from a supervisor.
- 6. Narrative statement covering career goals, reason for pursuing doctorate, life/work experience relevant as part of your educational experience, ability to pursue study during summer, fall and spring semesters;
- 7. Application form for affiliated hospital school of nurse anesthesia.
- 8. For summer matriculation to the DNAP: Entry-Level Program send Application materials to:

Director, Nurse Anesthesia Program of Hartford,	Director, Yale-New Haven Hospital School of
100 Retreat Ave., Suite 403, Hartford, CT 06106-	Nurse Anesthesia, 1450 Chapel Street, MOB 216,
2528	New Haven, CT 06511
Application materials are due September 30 1	Application materials are due September 1
	October 15

If selected, application must be made to Central Connecticut State University no later than March 1. Due to the sequential nature of the program, transfer credits are not accepted. Students not meeting admissions requirements will not be allowed to take course(s) in the program on a conditional or provisional basis. Conditional or provisional acceptance into the program is not an option.

Admission requirements to DNAP: Advanced Specialization Program

All Applicants must demonstrate:

- 1. Graduation from a nurse anesthesia educational program accredited by the Council on Accreditation of Nurse Anesthesia Educational Programs (COA).
- 2. Master's degree from a regionally accredited institution of higher education;
- 3. Cumulative GPA 3.00 or higher on a 4.00 scale (A is 4.00).
- 4. Current unencumbered licensure as a registered nurse in one of the 50 states, a current certification in basic life support (BLS), and advanced practice nurse (if required by home state).
- 5. Either certification by the Council on Certification of Nurse Anesthetists (certified registered nurse anesthetist, CRNA); or current recertification by the Council on Recertification of Nurse Anesthetists (if past initial certification period).
- 6. Graduate Record Examination (May be waived if applicant has demonstrated evidence of advanced scholarship, teaching, leadership, and/or ability to conduct research as evidenced by a letter from a supervisor, resume, or other documentation).
- 7. A satisfactory interview with the admissions committee from an affiliated hospital school of nurse anesthesia, if selected as finalist.

All Applicants must send the following to a director of affiliated hospital school of nurse anesthesia:

- 1. Applicants who hold a Master's degree from a regionally accredited university with a 3.0 or higher GPA on a four-point scale (where A = 4.00) are required to request that official transcripts be sent from the institution where the undergraduate degree was obtained and from where the Master's degree was obtained. Official transcripts must also be sent from each institution where any other graduate level courses were taken. The Graduate Recruitment and Admissions office will maintain the right to request other official transcripts to review courses that are essential to the applicant's program of study.
- 2. Copy of licensure as a registered nurse in one of the 50 states, a current certification in basic life support (BLS), and advanced practice nurse (if required by home state);
- 3. Copy of either certification by the Council on Certification of Nurse Anesthetists (certified registered nurse anesthetist, CRNA); or current recertification by the Council on Recertification of Nurse Anesthetists (if past initial certification period);
- 4. Graduate Record Examination scores; or demonstration of advanced scholarship, teaching, leadership, or ability to conduct research as evidenced by a letter from a supervisor.
- 5. Three letters of recommendation from employers or educators familiar with your academic or professional experience; one must be from the Office of the Dean or Director of your school of nurse anesthesia and one from a current supervisor;
- 6. Resume or Curriculum Vitae outlining work experience;
- 7. Narrative statement covering career goals, reason for pursuing doctorate, life/work experience relevant as part of your educational experience, ability to pursue study during summer, fall and spring semesters;
- 8. Application form for affiliated hospital school of nurse anesthesia.
- 9. Application materials are due <u>June 1</u> for fall matriculation to the DNAP: Advanced Specialization Program. Send Application materials to:

Director, Nurse Anesthesia Program of Hartford,	Director, Yale-New Haven Hospital School of
100 Retreat Ave., Suite 403, Hartford, CT 06106-	Nurse Anesthesia, 1450 Chapel Street, MOB 216,
2528	New Haven, CT 06511
Application materials are due <u>June 1</u>	Application materials are due <u>June 1</u>

Preference will be given to those with demonstrated previous course <u>in statistics</u> as evidenced by a transcript.

Due to the sequential nature of the program, transfer credits are not accepted. Students not meeting admissions requirements will not be allowed to take course(s) in the program on a conditional or provisional basis. Conditional or provisional acceptance into the program is not an option.

<u>Item B: Proposed Admission Policy for a New Program, the Biological Sciences MS in Wildlife and Conservation Biology</u>

Approved by GSC March 7, 2019

The Biology Department is creating a new specialization in their Biological Sciences MS program. The attachment (Appendix A) is the full curriculum proposal. We will be discussing and deliberating only the admissions policy parts, from "Admission Requirements" on page 2 through the bottom of that page. The rest of the material is for information only.

Admission Requirements:

- Applicants must hold a bachelor's degree from a regionally accredited institution of higher education. A minimum cumulative undergraduate GPA of 3.0 on a 4.00 point scale (where A is 4.00), or its equivalent, and overall good standing (3.00 GPA) in all post-baccalaureate course work is required.
- Graduate Record Examination (GRE) General (No minimum will be required)

- Narrative statement describing formative experiences that lead to your interest in wildlife conservation or conservation biology.
- Letters of recommendation by two college instructors, advisors, or supervisors (where applicable) familiar with your ability and record in biology and the related sciences.
- Sufficient preparation in the biological sciences (See Prerequisites below). Note that any deficiencies will have to be made up at the beginning of the graduate program.

Prerequisite Courses

Candidates admitted without the **required** prerequisite courses will be considered Conditionally Accepted and are required to make these up at the beginning of the program. Note that only one course at the 400 level may be used in the planned program.

Required

Subject Area Preparation	Satisfied by or *Equivalent Course
General Ecology	BIO 405 Ecology
• Genetics	BIO 402 Population Genetics OR
	BIO 584 Conservation Genetics
 Introduction to Statistics 	STAT 104 Elementary Statistics

^{*}Students that are attempting to meet the pre-requisite requirements by taking equivalent courses that are not listed above are strongly encouraged to discuss their choices with their primary advisor prior to taking any course the program coordinator before and during the application process.

Additional Recommended

• **Animal Physiology or plant physiology BIO 410 Ecological Physiology OR BIO 449 Plant Physiology

**If you plan to apply to the federal government for a position in a wildlife-related career, see the basic requirements <u>here</u> for examples of required coursework.

<u>Item C: Policy to allow those completing requirements of 6yr Cert in Ed. Leadership to attend</u> commencement

Approved by GSC March 7, 2019

Commencement for Sixth-Year Certificate Candidates

All students who have completed the course requirements for the Sixth-Year Certificate in Educational Leadership may participate in commencement exercises and wear the regalia associated with the degree. However, only students matriculated into the Sixth-Year Certificate program will receive the official certificate and have the degree entered on the transcript.

Item D: Proposed Admission Policy for a New Program, the Master of Science in Athletic Training (MSAT) Approved by GSC April 11, 2019

MSAT Admission Requirements:

There are 2 paths to gain admission to the MSAT. CCSU students enrolled in the 3+2 accelerated program can apply to the Master's Degree in Athletic Training in their junior year. Students who already hold a Bachelor's Degree, preferably in exercise science or a related field, apply directly to the MSAT. Candidates for admission will be considered on the basis of the following criteria:

- 1) Minimum undergraduate GPA of 2.70, preferably a 3.00 on a 4.00 scale (where A is 4.00)
- 2) A letter of application demonstrating a command of the English language which includes detailed reasons for wishing to pursue graduate study in athletic training
- 3) Two letters of recommendation, preferably one of which is from an instructor who can attest to the applicant's preparedness for graduate study in athletic training
- 4) An interview with program faculty
- 54) Successful completion (C- or better) of the following courses, either the CCSU courses specified or their equivalents:
 - a. Two semesters (8 credits) of Anatomy and Physiology with labs (EXS 207, EXS 208, EXS 211, EXS 212 or BIO/BMS 318 and BIO/BMS 319 at CCSU)
 - b. Kinesiology/Biomechanics (EXS 216 at CCSU)
 - c. Human Nutrition (EXS 307 or BIO 401 at CCSU)
 - d. Exercise Physiology (EXS 408 at CCSU)
- 65) EMT-B certification: National Registry

Instructions for uploading the letter of application, and for obtaining and submitting the letters of recommendation, will be found within the online application.

The application deadline for Summer admission is April 1.

<u>Item E: Proposed Admission Policy for a New Program, the Master of Science in Mechanical Engineering</u> *Approved by GSC April 11, 2019*

Admission Requirements for the Master of Science in Mechanical Engineering

Applicants meeting the Graduate School admissions standards will be considered for acceptance to the Masters of Science in Mechanical Engineering program provided they meet the additional acceptance criteria in Section I and II A & B.

- I) All applicants must hold a bachelor's degree from a regionally accredited institution of higher education, with a minimum undergraduate GPA of 3.00 on a 4-point scale (where A is 4.00), or its equivalent. Applicants with a cumulative undergraduate GP A of 2. 70 - 2. 99 may be considered for conditional admission.
- II) Undergraduate degree:
 - A) Applicants must hold a four-year Bachelor of Science degree with a major in Mechanical Engineering from an ABET, Inc, accredited program; or
 - B) Applicants that hold a four-year Bachelor of Science degree in a different Engineering specialty must complete the necessary pre-requisite foundation courses, or their equivalents as specified by the Engineering department after credentials are assessed. Applicants needing three or fewer foundational courses will be considered for conditional admission. All necessary foundation courses would be specified by the department after credentials are assessed.

Foundation course subjects include Mathematics, Chemistry, Physics, Engineering Materials, and Mechanical Engineering.

Although not required, applicants may choose to submit a resume with the application. Instructions for uploading the resume will be found in the online application. Applications must be submitted by the fall and spring general university deadlines.

<u>Item F: Proposed Admission Policy for a New Program, the Master of Science in Civil Engineering</u> *Approved by GSC April 11, 2019*

Admission Requirements for the Master of Science in Civil Engineering

Applicants meeting the Graduate School admissions standards will be considered for acceptance to the Masters of Science in Civil Engineering program provided they meet the additional acceptance criteria in Section I and II A & B.

- All applicants must hold a bachelor's degree from a regionally accredited institution of higher education, with a minimum undergraduate GPA of 3.00 on a 4-point scale (where A is 4.00), or its equivalent. Applicants with a cumulative undergraduate GPA of 2.70 -2.99 may be considered for conditional admission.
- II) Undergraduate degree:
 - A) Applicants must hold a four-year Bachelor of Science degree with a major in Civil Engineering from an Engineering Accreditation Commission of ABET, Inc. accredited program; or
 - B) Applicants that hold a four-year Bachelor of Science degree in a different Engineering specialty (i.e., Mechanical, Environmental, Architectural, etc) must complete the necessary prerequisite foundation courses, or their equivalents as specified by the Engineering department after credentials are assessed. Applicants needing three or fewer foundational courses will be considered for conditional admission. All necessary foundation courses would be specified by the department after credentials are assessed.

Foundation course subjects include Mathematics, Physics, Chemistry, and Civil Engineering.

Although not required, applicants may choose to submit a resume with the application. Instructions for uploading the resume will be found in the online application.

Applications for the fall semester must be submitted by the general fall university deadline.

<u>Item G: Proposed Change in Admission Policy for the Master of Science in Physical Education,</u> Specialization in Exercise Science

Approved by GSC on April 11, 2019

The admissions application, application fee, and official transcripts from each college and university attended (except Central Connecticut State University) must be submitted to the Graduate Recruitment and Admissions Office. Additionally, a letter of application including the names and contact information for and two academic letters of recommendation two references must be submitted for admission. A word processed letter of application must

demonstrate a command of the English language and include detailed reasons for wishing to pursue graduate study in exercise science. 1) a discussion of your path in higher education, 2) a reflection on what is leading you to pursue a Master's degree, and 3) an elaboration of how you would use this Master's degree as it relates to your career path in the field of Exercise Science. Suggested length of this letter is no more than two pages. At least one of the two academic letters of recommendation references must come from be a former instructor who can attest to the applicant's preparedness for graduate study in exercise science. An interview with exercise science graduate faculty will be required for admissions. Instructions for uploading the letter of application, and for obtaining and submitting the letters of recommendation, will be found within the online application.