Benedictine University

College of Science

Policy on Advising and Program Acceptance

(Approved by COS Faculty on 02/04/2013)

Advising by the Faculty of the College of Science

For planning purposes, at the beginning of each academic year, the New Student Advising Center (NSAC) will provide the Dean of the College of Science (COS) with a list of names with their intended majors for all incoming freshmen and transfer students who indicate an interest in a COS program of study. The NSAC will retain advising responsibility for all incoming freshmen and transfer students\(^1\) until a COS faculty advisor is assigned in accordance with the following scheme.

- **Biological Sciences**—A faculty advisor will be assigned following the student’s completion of BIOL C197 or C198, and CHEM 113 with a grade of C or better in each of these courses, and receiving no more than a total of three "D" or "F" grades in these courses, wherein two "W" grades count as a single "D/F" grade.

- **Biochemistry and Molecular Biology**—A faculty advisor will be assigned following the student’s acceptance into the program (see Criteria for Acceptance to the COS below)

- **Chemistry**—Any student expressing an interest in majoring in Chemistry will be assigned a faculty advisor during the Fall semester in time for advising for the Spring Semester

- **Mathematics**—Any student expressing an interest in majoring in Mathematics will be assigned a faculty advisor during the Fall semester in time for advising for the Spring Semester

- **Computer Science and Information Systems**—Any student expressing an interest in majoring in CIS/CMSC will be assigned a faculty advisor during the Fall semester in time for advising for the Spring Semester

- **Physics and Engineering**—Any student expressing an interest in majoring in Physics/Engineering will be assigned a faculty advisor during the Fall semester in time for advising for the Spring Semester

If it is determined at any time that a student cannot gain acceptance to any of the degree programs in the COS, or cannot graduate with a degree from that program in the COS, the student will be required to change his or her major and seek academic advising outside of that program.

Criteria for Acceptance to a degree program in the College of Science

A student can gain acceptance to a degree program in the College of Science by completing the introductory sequence for that major in one of the following areas under the conditions noted.

- **Biological Sciences**—Complete BIOL 197, BIOL 198, CHEM 113, and CHEM123 with a grade of C or better in each of these courses, and receiving no more than a total of three "D" or "F" grades in these courses, wherein two "W" grades count as a single "D/F" grade; the entire introductory

\(^1\) For transfer students, all course requirements in this policy are to be interpreted as their transferred equivalents.
sequence of BIOL 197, BIOL 198, CHEM 113, and CHEM123 must be completed prior to taking any 200-level courses in BIOL

- **Biochemistry and Molecular Biology**—Complete BIOL 197, BIOL 198, BIOL 199, CHEM 113, 114 or 115, 123, 124 or 125 (NTSC 151 and 152 may replace BIOL 199, CHEM 114 or 115, and CHEM 124 or 125), and MATH 220 with a GPA of 3.20 or above and a grade of C or better in each of these courses; the entire introductory sequence of BIOL 197, BIOL 198, BIOL 199, CHEM 113, 114 or 115, 123, 124 or 125, and MATH 220 must be completed prior to taking BIOL 260.

- **Chemistry**—Complete CHEM 113, CHEM 123, MATH 210 with a GPA of 2.50 or above and a grade of C or better in each of these courses

- **Mathematics**—Complete MATH 210, 211, 212 with a GPA of 2.50 or above and a grade of C or better in each of these courses

- **Computer Science and Information Systems**—Complete CIS/CMSC 180, 181, 200 and 205 with a GPA of 2.50 or above with a grade of C or better in each of these courses

- **Physics and Engineering**—Complete PHYS 211, PHYS 212, MATH 210, MATH 211 with a GPA of 2.50 or above and a grade of C or better in each of these courses

- **Transfer Students (any major)** — must meet departmental acceptance requirements through equivalent transferred courses. Additionally transfer students must earn a GPA of 2.5 or above in all major classes (excluding labs) during the first semester at BU in order to be accepted into the COS and corresponding degree program.

**Students Enrolling in College of Science Courses outside their Degree Program**

Student may enroll in COS courses which are outside of their degree program provided that they have the appropriate prerequisites. Any student wishing to enroll in any 300-level science courses outside of their major, who has not satisfied the criteria for acceptance into the degree program which requires this course, must obtain departmental consent before registering.