

Phi Sigma Rho – Accepted Majors

Everything listed here requires at least Math 115/116 and Physics 140/240, unless otherwise noted

College of Engineering:

Aerospace Engineering
Biomedical Engineering
Chemical Engineering
Civil & Environmental Engineering
Computer Engineering
Computer Science
Electrical Engineering
Earth System Science & Engineering
Engineering Physics
Industrial & Operations Engineering
Materials Science & Engineering
Mechanical Engineering
Naval Architecture & Marine Engineering
Nuclear Engineering & Radiological Sciences

College of Literature, Science and the Arts:

Astronomical Science (math 115/116, physics 140 required)
Astronomy & Astrophysics
Biochemistry
Biology/General Biology
Cellular & Molecular Biology
Complex Systems minor (Physical Science & Engineering focus only)
Computer Science
Biophysics
Chemistry
Earth & Environmental Sciences (math 115 and 2 of: chem 130, physics 140, biology 171/172 or [math 116 or 216, physics 240, chem 210 or 230])
Earth Systems Science
Ecology & Evolutionary Biology
Mathematical Sciences (Numerical & Applied Analysis or Mathematical Physics options only)
Microbiology
Physics/Interdisciplinary Physics/Physics minor
Plant Biology

School of Kinesiology:

Movement Science (math 115, physics 140, chem 130 required)

College of Pharmacy:

(Pre-)Pharmaceutical Sciences (math 115/116, physics 140, chem 130/210 required)

School of Education:

Secondary Teacher Certification in Biology (Major)

Secondary Teacher Certification in Chemistry (Major)

Secondary Teacher Certification in Earth/Space Science (Major) (math 115/116, physics 140, chem 210 required)

Secondary Teacher Certification in Integrated Science (Major)

Secondary Teacher Certification in Physics (Major)

Secondary Teacher Certification in Physics (Minor)

(Elementary Teaching Certification in anything, Secondary Teaching Major in Math, or Secondary Teaching Minors in anything except Physics are not acceptable)