The B.S. (Bachelor of Science) degree in physics demands the most intense concentration of physics and mathematics. Most Physics majors also complete a Minor in Mathematics. Upper-level Physics courses include Electromagnetic Fields, Mechanics, Thermodynamics, Electronics, and Quantum Physics. Students balance lecture courses with extensive laboratory courses that lead to our capstone experience of a two-semester Senior Research project which often results in presentations of their work at local, regional, and national conferences.

Students graduating with the B.S. in Physics go on to graduate school in physics, engineering, and other related fields, while many go directly into the technical workplace.