A “3+2” program combining physics at UNC Wilmington with electrical engineering at North Carolina State University gives students the option to earn a bachelor of science in physics from UNC Wilmington and a bachelor of science in electrical engineering from NC State, all within five years. The UNC Wilmington phase of study can be completed in three years. Students meeting applicable transfer admission requirements are accepted to NCSU’s Electrical Engineering Program, which can be completed in two years. The student receives two degrees, one from UNC Wilmington and another from NC State.

A joint Physics/Electrical Engineering degree is valued in the marketplace, where a strong command of physics fundamentals, together with practical engineering training, is advantageous in developing novel electronic device components that help to fuel the many technological advances in our society.