Physics BA/Minor*
2019-2020 Student Learning Outcomes

Outcome		Assessment Methods
1	*Students will demonstrate basic conceptual questions understanding of, for example, special relativity, wave-particle duality, properties of quantum mechanical wave functions, and limitations of classical physics.*	*Midterm exam* *Final exam*
2	*Students will apply their numerical and computational skills to solve problems involving, for example, electricity, waves, optics, and spectroscopy.*	*Homework assignments/projects* *Final exam*
3	*Students will perform an advanced experimental project and data analysis, including, for example, distinguishing statistical and systematic errors, propagating errors, and representing data graphically.*	*Formal project report* *Oral presentation of project*

*Preliminary Outcomes