

BAKER UNIVERSITY MAJOR CHECKLIST

PHYSICS
B.A. or B.S.

MAJOR REQUIREMENTS

- 28-31 credit hours required, depending on course selection
- Minimum of 15 credit hours of Physics must be upper-college
- Additionally, 12-20 credit hours required for the minor, depending on minor selection

COURSES COMPLETED OR IN PROGRESS

PHYSICS CORE COURSES: (22-24 hrs)

PC225 General Physics I (4 hrs)

PC226 General Physics II (4 hrs)

PC325 General Physics III (4 hrs)

UC _____

PC470 Advanced Electricity and Magnetism (3 hrs)

UC _____

PC480 Advanced Mechanics (3 hrs)

UC _____

PC490 Quantum Physics **OR**

PC441 Nuclear Physics (3 hrs)

UC _____

PC491 Senior Projects (1-3 hrs)

UC _____

TWO ADDITIONAL 300 OR 400-LEVEL PHYSICS COURSES: (6-7 hrs)

UC _____

UC _____

SPECIAL NOTE: Students majoring in a discipline that requires fewer than 12 hours of supporting coursework must complete a minor area of concentration. Therefore, a minor is required for the Physics major. For specific minor requirements, refer to the departmental section of the 2016-2017 Catalog.

Minor: _____

STUDENT NAME: _____

STUDENT NUMBER: _____

DATE: _____