

**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 2017-2018 Catalog.

Minor: \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

STUDENT NAME: \_\_\_\_\_

STUDENT NUMBER: \_\_\_\_\_

DATE: \_\_\_\_\_