PHYSICS DEPARTMENT 3019 BROIDA HALL – PHONE: 805-893-4567 http://www.physics.ucsb.edu College of Letters and Science University of California, Santa Barbara

| NAME |        |
|------|--------|
| Date | Perm # |

## Requirements for the minor in <u>PHYSICS</u>, 2022-2023

All courses to be applied to the minor must be completed on a letter-grade basis, with the exception of up to 5 units from the following: Physics 142L, 143L, 144L, 145L, 198, 199.

## **PREPARATION**

## **UNITS TO COMPLETE**

| Physics 1-2-3-4-5 (or Physics 21-22-23-24-25) and Physics 3L-4L-5L |  |  |
|--|--|--|
| or 20AL-BL-CL or 13AL-BL-CL  |  |  |
|  |  |  |
| Mathematics 2A or 3A, 2B or 3B, 4A-B, 6A-B                         |  |  |

## **UPPER-DIVISION**

18 units are required, distributed as follows:

| 3 courses chosen from the following:               |  |
|--|--|
| Physics 100A, 103, 104, 110A-B, 115A-B or 119A-B12 |  |
| UD Physics electives                               |  |

Substitutions and waivers are subject to approval by the faculty advisor.

Students must consult the General Catalog for prerequisites to required courses.

The following conditions must also be met for official recognition of the minor:

- The sponsoring department reports completion of the minor prior to the posting of the degree.
- At least 18 upper-division quarter units are completed for the minor. (Waivers cannot reduce the requirement below this number.)
- The UC grade-point average in ALL applicable upper-division courses is 2.0 or higher.
- No more than 5 upper-division units overlap between this minor and the upper-division portion of the major(s) or other minor(s). If overlap is greater with the major(s), completion of the minor will not be formally recognized; if overlap with other minor(s) is greater, only the first minor reported will be recognized.