## Physics Major Course of Study and Rationale

Name: $\qquad$
Advisor: $\qquad$
Emphasis: $\qquad$ revision? $\qquad$
Graduation year: $\qquad$

| Core Courses | credits | Date completed | Date to be completed |
| :---: | :---: | :---: | :---: |
| Math 160 | 4 |  |  |
| Math 170 | 4 |  |  |
| Physics 292 or Math 210 and 290 | 4 or 8 |  |  |
| Physics 110 (or 101) | 4 |  |  |
| Physics 120 (or 102) | 4 |  |  |
| Physics 210 | 4 |  |  |
| FSPhys 201 | 4 |  |  |
| Physics 280 | 3 |  |  |
| Basic Science Courses |  | Date completed | Date to be completed |
| Chemistry 120 | 4 |  |  |
| Physics 260 or Chem 122 | 4 |  |  |
| Natural Science (not physics, math, or physical chemistry) | 4 |  |  |
| Intermediate Courses |  | Date completed | Date to be completed |
| 300-level: | 4 |  |  |
| 300-level: | 4 |  |  |
| 300-level: | 4 |  |  |


| Advanced Courses | credits | Date <br> completed | Date to be <br> completed |
| :--- | :---: | :--- | :--- |
| 400-level: | 2 |  |  |
| Physics 580: Jr. Seminar | 2 |  |  |
| Senior Project: Physics 600-610, or <br> 620 | 6 or 4 |  |  |
| Additional courses |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Rationale: Clearly explain your choice of courses, how it fits into the emphasis you have chosen. You must include a rationale for your choice of non-physics science course.
Note: At any time you may change your emphasis and combination of courses. If you do so, you must fill out this form, identifying it as a revision.

## Student's signature

Advisor's signature

## Date

## Date

