

### Schedule for Freshman Start

|           | <b>Fall</b>          |  | <b>Spring</b>        |                                      |
|-----------|----------------------|--|----------------------|--------------------------------------|
| Freshman  | MATH-112<br>PHYS-151 | Calculus II<br>Physics I                 | MATH-211<br>PHYS-152 | Multivariable Calculus<br>Physics II |
| Sophomore | MATH-212<br>PHYS-253 | Differential Equations<br>Modern Physics | PHYS-116<br>PHYS-212 | Astronomy<br>Computational Modeling  |
| Junior    | PHYS-444             | Adv. Undergrad Lab.                      | PHYS-XXX             | Core Theory Course*                  |
| Senior    |                      |  | PHYS-311/312         | Astrophysics                         |

### Schedule for Sophomore Start

|           | <b>Fall</b>          |  | <b>Spring</b>        |                                      |
|-----------|----------------------|--|----------------------|--------------------------------------|
| Freshman  | MATH-111             | Calculus I                               | MATH-112<br>PHYS-116 | Calculus II<br>Astronomy             |
| Sophomore | PHYS-151<br>MATH-211 | Physics I<br>Multivariable Calculus      | PHYS-152<br>PHYS-212 | Physics II<br>Computational Modeling |
| Junior    | PHYS-253<br>MATH-212 | Modern Physics<br>Differential Equations | PHYS-XXX             | Core Theory Course*                  |
| Senior    | PHYS-444             | Adv. Undergrad Lab.                      | PHYS-311/312         | Astrophysics                         |

### Schedule for Junior Start (First two years at Oxford or elsewhere)

|           | <b>Fall</b>          |  | <b>Spring</b>        |   |
|-----------|----------------------|--|----------------------|---|
| Freshman  | MATH-111             | Calculus I                               | MATH-112<br>PHYS-116 | Calculus II<br>Astronomy                      |
| Sophomore | PHYS-151<br>MATH-211 | Physics I<br>Multivariable Calculus      | PHYS-152             | Physics II                                    |
| Junior    | MATH-212<br>PHYS-253 | Differential Equations<br>Modern Physics | PHYS-XXX<br>PHYS-212 | Core Theory Course*<br>Computational Modeling |
| Senior    | PHYS-444             | Adv. Undergrad Lab.                      | PHYS-311/312         | Astrophysics                                  |

\*The Core Theory Course is PHYS 361 (S), PHYS 365 (F), PHYS 421 (S), or PHYS 461 (S); adjust the schedule according to the semester of the course you choose.