

COMPREHENSIVE SCIENCE (B.S.)

Recommended

- A Global Learning (GL) experience (<http://catalog.walsh.edu/undergraduate/academic-services/#globallearning>)

Required

- General Education Requirements (<http://catalog.walsh.edu/undergraduate/general-education-curriculum/>)
- Internship

| Code | Title | Hours |
|---|--------------------------------|--------------|
| Biology | | |
| BIO 101 | FD: T1:Principles of Biology I | 3 |
| BIO 101L | Principles of Biology I: Lab | 1 |
| BIO 102 | Principles of Biology II | 3 |
| BIO 102L | Principles of Biology II: Lab | 1 |
| BIO 305 | Botany | 3 |
| BIO 390 | Biology Internship | 1-3 |
| BIO Electives (4 hrs. at 300-level or higher) | | 8 |
| Chemistry | | |
| CHEM 101 | FD:T1:Princ of Chemistry I | 3 |
| CHEM 101L | Principles of Chemistry I: Lab | 1 |
| CHEM 102 | Principles of Chemistry II | 3 |
| CHEM 102L | Principles of Chemistry II:Lab | 1 |
| CHEM 208 | Organic Chemistry I | 2 |
| CHEM 201L | Organic Chemistry I: Lab | 1 |
| CHEM 209 | Organic Chemistry II | 2 |
| CHEM 202L | Organic Chemistry II: Lab | 1 |
| CHEM 210 | Organic Chemistry III | 2 |
| CHEM Elective (300-level or higher) | | 4 |
| Mathematics | | |
| MATH 210A | Calculus I | 3 |
| MATH 211 | Calculus II | 3 |
| MATH 221 | Statistics * | 3 |
| Physics | | |
| PHYS 101 | Principles of Physics I | 3 |
| PHYS 101L | Principles of Physics I: Lab | 1 |
| PHYS 102 | Principles of Physics II | 3 |
| PHYS 102L | Principles of Physics II: Lab | 1 |
| Total Hours | | 57-59 |

*Math and Science requirements in major also fulfill core requirements.
Students must pass each course with a "C-" grade or higher for the major. Incoming students need to place into MATH 104 in order to enroll in BIO 101 and MATH 155 to enroll in CHEM 101.