

# C9 BIOMEDICAL SCIENCE FOUR-YEAR PLAN



## C9 BIOMEDICAL SCIENCE Indiana Core 42 Diploma Four-Year Plan

| Grade 9                        | Grade 10                          | Grade 11                     | Grade 12                     |
|--------------------------------|-----------------------------------|------------------------------|------------------------------|
| English 9*                     | English 10*                       | English 11*                  | English 12*                  |
| Algebra*                       | Geometry* or Analytical Algebra 2 | Algebra II* or Business Math | Pre-Cal/Trig or ACP Finite*  |
| Biology*                       | Science*                          | Science elective or STEM*    | Personalized Elective*       |
| World History*                 | Personalized Elective*            | US History*                  | Gov't/Personalized Elective* |
| PCC+ Computing Foundations/ PE | Health/ Personal Finance          | Biomedical Science at C9     | Biomedical Science at C9     |
| Personalized Elective*         | Personalized Elective*            | Biomedical Science at C9     | Biomedical Science at C9     |
| World Language I               | World Language II                 | Biomedical Science at C9     | Biomedical Science at C9     |
| Study Hall                     | Study Hall                        | Biomedical Science at C9     | Biomedical Science at C9     |

\* Opportunity for honors, dual credit, or AP courses, which may help a student earn an Enrollment Honors Seal, Enrollment Honors Plus Seal, or an Employment Honors Seal.

**Orange** represents the biomedical career pathway courses offered at C9. Central 9 courses meet for half a day or four class periods.

**Green** represents courses that can help a student earn an Enrollment Honors Seal. If students do not wish to earn an Enrollment Honors Seal, these spaces become personalized electives. The Enrollment Honors Seal requires chemistry and an additional science elective.

**EFFECTIVE 2026-27**