

# Physics Teaching, BA


**PSC Course**

**Equivalent UWF Course**

| Course #                                   | Course Title                                                  | CC        | Course #                          | Course Title                                            | CC        |
|--------------------------------------------|---------------------------------------------------------------|-----------|-----------------------------------|---------------------------------------------------------|-----------|
| <b>Communications General Education</b>    |                                                               |           |                                   |                                                         |           |
| ENC1101                                    | English Composition I                                         | 3         | ENC1101                           | English Composition I                                   | 3         |
| ENC1102                                    | English Composition II                                        | 3         | ENC1102                           | English Composition II                                  | 3         |
| <b>Humanities General Education</b>        |                                                               |           |                                   |                                                         |           |
|                                            | Humanities General Education Core Course                      | 3         |                                   | Humanities General Education Course (Group A)           | 3         |
|                                            | Humanities General Education Course (LIT, AML, or ENL prefix) | 3         |                                   | Humanities General Education Course (Group A or B)      | 3         |
| <b>Mathematics General Education</b>       |                                                               |           |                                   |                                                         |           |
| MAC2311                                    | Analytic Geometry and Calculus I                              | 4         | MAC2311                           | Analytic Geometry and Calculus I                        | 4         |
| MAC2312                                    | Analytic Geometry and Calculus II                             | 4         | MAC2312                           | Analytic Geometry and Calculus II                       | 4         |
| <b>Natural Sciences General Education*</b> |                                                               |           |                                   |                                                         |           |
| CHM1045+L                                  | General Chemistry I (+Lab)                                    | 4         | CHM2045+L                         | General Chemistry I (+Lab)                              | 4         |
|                                            | Natural Science General Education Core or Elective            | 3         |                                   | Natural Science General Education Course (Group A or B) | 3         |
| <b>Social Sciences General Education</b>   |                                                               |           |                                   |                                                         |           |
|                                            | Social Science General Education Core Course                  | 3         |                                   | Social Science General Education Course (Group A)       | 3         |
|                                            | Social Science General Education Course**                     | 3         |                                   | Social Science General Education Course (Group A or B)  | 3         |
| <b>General Education Electives</b>         |                                                               |           |                                   |                                                         |           |
| CMH1046+L                                  | General Chemistry II (+Lab)                                   | 4         | CHM2046+L                         | General Chemistry II (+Lab)                             | 4         |
|                                            | Foreign Language II or General Education Elective             | 3         |                                   | Foreign Language II or General Education Elective       | 3         |
| <b>Electives</b>                           |                                                               |           |                                   |                                                         |           |
| MAC2313                                    | Analytic Geometry and Calculus III                            | 4         | MAC2313                           | Analytic Geometry and Calculus IIIs                     | 4         |
| PHY2048+L                                  | Physics I with Calculus (+Lab)                                | 5         | PHY2048+L                         | Calculus-Based Physics I (+Lab)                         | 4         |
| PHY2049+L                                  | Physics II with Calculus (+Lab)                               | 5         | PHY2049+L                         | Calculus-Based Physics II (+Lab)                        | 4         |
|                                            | Foreign Language I or Elective                                | 3         |                                   | Foreign Language I or Lower Division Elective           | 3         |
|                                            | Elective                                                      | 3         |                                   | Lower Division Electives                                | 5         |
| <b>Total College Credit Hours</b>          |                                                               | <b>60</b> | <b>Total College Credit Hours</b> |                                                         | <b>60</b> |

\* If Biological Science is Core, then Physical Science must be Elective or Core. If Physical Science is Core, then Biological Science must be Elective or Core.

\*\* AMH2020 or POS2041 is required if the Civic Literacy Competency is not met.

Note: Student must have a minimum overall cumulative GPA of 2.50 and pass the General Knowledge portion of the FTCE. Acceptance to the University does not constitute admission to the upper-division program. Please refer to the [course catalog](#) for additional admissions and program requirements.