Secondary Teacher Preparation in Physics (BA degree) Fast Track: Sample 4-year plan
Note to students: Remember that this is a SAMPLE. Your schedule, for many reasons, will probably not end up looking exactly like this. What's shown is a "fast-track" schedule. Be aware that you also have the option of completing the Physics major over a four-year period, with a fifth year reserved for your teaching credential. Requirements will differ if you enter Westmont with AP or college credit. Please confer with Physics department advisor as major requirements sometimes change. Pre-requisites for the Education program are in bold.

| $\begin{aligned} & \text { 㐫 } \\ & \stackrel{0}{x} \\ & \text { 产 } \end{aligned}$ | Fall | Units | Spring | Units |
| :---: | :---: | :---: | :---: | :---: |
|  | PHY 21-22 <br> MA 9 <br> GE Common Context (see options below) <br> GE Common Skill: Foreign Language <br> PEA 32 Fitness for Life (CS: D) | $\begin{gathered} 4-1 \\ 4 \\ 4 \\ 4 \\ 1 \end{gathered}$ | PHY 23-24 <br> GE Common Inquiry: A, E, G <br> MA 10 <br> GE Common Context <br> PEA (CS: D) | $\begin{gathered} 4-1 \\ 4 \\ 4 \\ 4 \\ 1 \end{gathered}$ |
|  | Total Units | 18 | $0-$ | 18 |
| First Year May Term or Summer: GE Life Science GE Understanding Society |  |  |  | $\begin{aligned} & 4 \\ & 4 \end{aligned}$ |
|  | PHY 25 <br> GE Common Context <br> MA 19 <br> GE Common Context <br> PEA (CS: D) | $\begin{aligned} & 4 \\ & 4 \\ & 4 \\ & 4 \\ & 1 \end{aligned}$ | PHY 26 <br> ENG 2: Composition (CS: A1) PHY 40 <br> GE Common Inquiry: A, E, G GE Common Inquiry: A, E, G PEA (CS: D) | $\begin{aligned} & \hline 1 \\ & 4 \\ & 4 \\ & 4 \\ & 4 \\ & 4 \\ & 1 \end{aligned}$ |
|  | Total Units | 17 | Total Units | 18 |
|  | CHEM 1 <br> ED 105: Cultural Diversity (CI: F) <br> PHY 121 or PHY 150 <br> KNS 156: Health Education <br> PHY 115 | $\begin{array}{r} 4 \\ 4 \\ 4 \\ 2 \\ 4 \end{array}$ | CHEM II <br> ED 160: Technology for the Classroom Teacher <br> PHY 122 or 131 <br> PHY 160 <br> GE Common Context <br> PHY 195 | $\begin{aligned} & \hline 4 \\ & 2 \\ & 4 \\ & 4 \\ & 4 \\ & 1 \end{aligned}$ |
|  | A Total Units | 18 |  | 19 |
| Third Year May Term or Summer: Summer: ENG 106 |  |  |  | 4 |
|  | ED 101 Explorations in Teaching (CA: 1) <br> ED 111 Educational Psychology <br> ED 125 Science Curriculum \& Instruc. Planning <br> ED 171 Content Area Literacy <br> ED 130 Special Education | $\begin{aligned} & 4 \\ & 4 \\ & 4 \\ & 4 \\ & 2 \end{aligned}$ | ED 151 Curriculum, Management, Instruction <br> ED 191 Student Teaching <br> ED 196 Student Teaching seminar | $\begin{gathered} 2 \\ 12 \\ 3 \end{gathered}$ |
|  | Total Units | 18 |  | 17 |

Recommended courses:
Courses in bold print are pre-requisites for the ED program.
Westmont General Education Requirements

| Common Context (CC) | Common Inquiries (CI) | Common Skills (CS) | Compassionate Action (CA) |
| :--- | :--- | :--- | :--- |
| RS 1: Old Testament | A. Reading Imaginative Literature | A1. Writing for the Liberal Arts | One course: |
| RS 10: New Testament | B. Exploring the Physical Sciences | A2. Writing within the major | B1. Serving Society; Enacting Justice |
| RS 20: Christian Doctrine | C. Exploring the Life Sciences | A3. Writing outside the major | B2. Communicating Cross-culturally |
| PHI 6: Philosophical Reflections | D. Reasoning Abstractly | Writing requirements are often |  |
| HIS 10: World History Christian Pers | E. Working Artistically | fulfled while taking other classes. |  |
|  | F. Thinking Globally | B. Quantitative/Analytical Reasoning |  |
|  | G. Thinking Historically | C. Modern/Foreign Language |  |
|  | H. Understanding Society | D. Physical Education (4 classes) |  |

