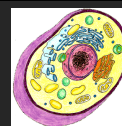


Secondary Teacher Preparation in Biology Fast Track: Sample 4-year plan



Note to students: Remember that this is a SAMPLE. What's shown is a "fast-track" schedule. Be aware that you also have the option of completing Biology major over a four-year period, with a fifth year reserved for your teaching credential. Students will in many cases wish to, or need to, take courses in a different order than what's shown. Requirements will differ if you Westmont with AP or college credit. Please confer with Biology department advisor as major requirements sometimes change. Pre-requisites for the Education program are in bold.

First Year	Fall	units	Spring	Units
	CHM 5: General Chemistry I (CI: B)	4	CHM 6: General Chemistry II	4
	GE Common Context (see options below)	4	BIO 5: General Biology I (CI: C)	4
	GE Common Context	4	MA 5: Statistics (CS: B)	4
	ENG 2 Comp. (CS: A1)	4	GE Common Context	4
PE 32: Fitness for Life (CS: D)	1	PEA (CS: D)	1	
Total Units		17		17
First Year May term or Summer:				
GE Common Skill: Foreign Language requirement – 3-4 units				
Common Inquiry: A, D, E, G, or H – 3-4 units				
Second Year	BIO 6: General Biology II	4	BIO 114: Genetics	4
	Math or Phy. Sci course (e.g., PHY 11: Physics I)	4	Math or Phy. Sci. course (e.g., PHY 13: Physics II)	4
	Upper Division Science Elective	4	Upper Division Science Elective	4
	GE Common Inquiry: A, D, E, G, or H	4	GE Common Context	4
	PEA (CS: D)	1	ED 161: Technology for the Classroom Teacher	2
Total Units		17	PEA (CS: D)	1
				19 overload
Second Year May Term or Summer:				
Two GE Common Inquiry courses: A, D, E, G or H – 6-8 units				
Third Year	BIO 113/130/132	4	BIO 104/125/128/129	4
	BIO 102/108/110/160	4	BIO 195: Seminar in Biological Lit.	1
	ED 105: Cultural Diversity (CI: F)	4	BIO 196: Seminar in Bioethics	1
	ENG 106: Language Acquisition	4	Upper Division Science Elective	4
	KNS 156: Health Education	2	GE Common Context	4
	Total Units		18	ED 101: Explorations in Teaching (CA: 1)
				18
Third Year May Term or Summer:				
GE Common Inquiry: A, D, E, G or H – 3-4 units				
Upper Division Science Electives – 4 units				
Fourth Year	ED 111: Educational Psychology	4	ED 151: Curriculum, Management, Instruction	2
	ED 125: Science Curri. & Instructional Planning	4	ED 191: Student Teaching	12
	ED 171: Content Area Literacy	4	ED 196: Student Teaching seminar	3
	ED 130: Special Education	2		
	Practicum	2		
Total Units		16		17

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 RS 10: New Testament RS 20: Christian Doctrine PHI 6: Philosophical Reflections HIS 10: World History Christian Pers.	A. Reading Imaginative Literature B. Exploring the Physical Sciences C. Exploring the Life Sciences D. Reasoning Abstractly E. Working Artistically F. Thinking Globally G. Thinking Historically H. Understanding Society	A1. Writing for the Liberal Arts A2. Writing within the major A3. Writing outside the major Writing requirements are often fulfilled while taking other classes. B. Quantitative/Analytical Reasoning C. Modern/Foreign Language D. Physical Education (4 classes)	One course: 1. Serving Society; Enacting Justice 2. Communicating Cross-culturally

Assumptions Underlying this plan:

- That students will meet the 2 advanced Writing for the Liberal Arts requirements through courses already listed here.
- That student will fulfill Common Skills: B (Quantitative and Analytical Reasoning) at the same time as one of the Common Inquiry Courses.
- That student will fulfill requirements for Common Inquiry Components B and C as part of the Major.
- Note that this schedule assumes NO advanced placement units. Students who come in with units that are accepted toward major or GE requirements obviously have somewhat greater flexibility in completing the Biology major and teaching credential in four years.

Milestones:

Steps toward earning a Preliminary Secondary (Single Subject) Teaching Credential on a fast-track at Westmont*



First Year	<ul style="list-style-type: none"> ___ Make sure to have two advisors: one advisor in your major field of study and a secondary advisor from the Education Department. Complete, if necessary, the "Change of Advisor" form available from the Records Office. ___ Meet with both advisors and discuss if a fast-track option could work for you.
Second Year	<ul style="list-style-type: none"> ___ Complete an official "Declaration of Major" form available from the Records Office. Circle your major field of study. ___ Review the pre-requisite courses/requirements for earning a Teaching Credential. ___ Work out a four-year program of study with your advisor, especially if you're thinking of spending a semester in an off-campus program. You may decide it's wiser to not do the fast-track – in this case, work out a five-year program of study.
Third Year	<ul style="list-style-type: none"> ___ Meet with Education advisor at beginning of third year. ___ Maintain a 2.75 GPA if you plan to apply to Westmont's Credential Program. ___ During the fall, register for all sections of Single Subject CSETs for your content area. CSETs need to be taken by February 15. ___ Fulfill the Basic Skills requirement (For options see: www.ctc.ca.gov/credentials/leaflets/cl667.pdf) ___ By February 15, complete an application for Westmont's Credential Program. ___ When making housing plans for your senior year, remember you need to live off-campus during the Spring semester, if you wish to be eligible for the 55% tuition scholarship. (Note: Ocean View counts as "off-campus" even though it's college-owned). Given the difficulty of moving over Christmas break, most seniors in the Credential program live off campus the entire year. ___ Schedule a time to take the Westmont-administered US Constitution exam (see Program Assistant for details). ___ Plan to take an in-person CPR course for infants, children, and adolescents.
Fourth Year*	<ul style="list-style-type: none"> ___ Make sure, as a fast-track students, that you've completed ALL requirements to receive your BA in December and thus become eligible for the tuition discount during the Spring semester of student teaching. You may not graduate deficient in December. ___ For students in Westmont's Credential Program, stay in close touch with the Program Assistant and review the "Stepping Stones towards a Teaching Credential" for completing a professional teaching credential.

*These milestones are set up for fast-track students (students are who completing both a BA in a content area and the Teacher Credential Program in four years). Students who wish to do a fifth-year Teacher Credential Program, either at Westmont or elsewhere, will complete most of the items listed her under "Third Year" during their fourth year.