

Four Year Plan

Secondary Education – Biology LAS

Iowa State University – College of Human Sciences – School of Education
Based upon the 2019 – 2020 ISU Academic Catalog

NOTE: Course plan, sequence and credit amounts will vary depending upon which endorsement area(s) a student chooses to pursue. In addition, this plan is solely an example of one possible academic layout. This plan can and likely will be modified based on transfer credit, advanced placement (AP) credit, dual enrollment credit, “test out” credit, course offerings, schedule conflicts and entry term.

YEAR 1 – FALL	YEAR 1 – SPRING	YEAR 1 – SUMMER
BIOL 110 (1) BIOL 211 (3) BIOL 211L (1) PSYCH 230 (3) (social science) ENGL 150 (3) LIB 160 (1) MATH Option (4) <div style="text-align: right;">16 credits</div>	BIOL 111 (.5) BIOL 212 (3) BIOL 212L (1) CHEM 163 (4) CHEM 163L (1) EDUC 204 (3) EDUC 219 (1) Humanities Option (3) <div style="text-align: right;">16.5 credits</div>	MATH Option (3) Praxis Core 3 credits
YEAR 2 – FALL	YEAR 2 – SPRING	YEAR 2 – SUMMER
ENGL 250 (3) EDUC 203 (1) CHEM 231 (3) CHEM 231L (1) SOCIAL SCIENCE OPT (3) BIOL 313 & 313L (4) EDUC 280L (.5) Apply/Accepted to Educator Preparation Program 15.5 credits	EDUC 333 (3) BBMB 316 (3) SP CM 212 (3) BIOL 314 (3) Advance BIOL OPT (3-4) <div style="text-align: right;">15-16 credits</div>	PHYS 115 & 115L (5) <div style="text-align: right;">5 credits</div>
YEAR 3 – FALL	YEAR 3 – SPRING	YEAR 3 – SUMMER
EDUC 347 (3) (Humanities Opt) EDUC 418 (3) EDUC 280A (2) EDUC 395 (3) EDUC 406 (3) BIOL 312 (4) <div style="text-align: right;">18 credits</div>	BIOL 315 (3) Advance BIOL OPT (9) EDUC 419 (3) EDUC 480D (2) EDUC 303 (1) <div style="text-align: right;">18 credits</div>	
YEAR 4 – FALL	YEAR 4 – SPRING	YEAR 4 – SUMMER
Advance BIOL OPT (9) Humanities Option (3) HIST 280/281 (3) (humanities) SP ED 401 (3) EDUC 403 (1) Apply to Student Teach Praxis Subject Assessment Apply for Graduation 19 credits	Student Teaching: EDUC 417D (16) PPAT 16 credits	Students must take an American History (counts as humanities) or American Government (counts as social science).

It is our expectation that students know the requirements of their academic program and develop and follow an academic plan based on their academic catalog and degree audit using their individual academic adviser as a resource in this process.