



University of Hawai'i at Hilo – Four-Year Academic Plan 2019-2020

College of Natural and Health Science

Bachelor of Arts (BA) in Natural Science: Physics Track

This is a sample academic plan for freshman that test into Math 241 and Chem 161.
Students should meet with an academic advisor prior to registration to formulate their own plan.

| Year 1 | Year 2 | Year 3 | Year 4 |
|--------------------------------------|----------------------------------|-----------------------------|---------------------------------------|
| Fall | Fall | Fall | Fall |
| BIOL 171 3 | PHYS 272 4 | PHYS 274 3 | Allied Science Elective 3 |
| BIOL 171L 1 | PHYS 170L 1 | MATH 115 3 | GE HPP 3 |
| CHEM 161 (DP: PHYS SCI) 3 | MATH 243 3 | DS: SOC SCI II 3 | DA, DH or DL: ARTS, HUM, LIT II 3 |
| CHEM 161L (DY: SCI LAB) 1 | MATH 300 3 | WI Elective 3 | Upper Elective 3 |
| MATH 241 (FQ: QUANT REASON) 4 | DA, DH or DL: ARTS, HUM, LIT I 3 | GL: LANG ARTS 3 | BIOL 172L 1 |
| ENG 100 (FW: WRIT COM) 3 | | GEOL 111L 1 | |
| Credits 15 | Credits 14 | Credits 16 | Credits 13 |
| Spring | Spring | Spring | Spring |
| PHYS 170 4 | PHYS 211 or 230 3 | PHYS 330, 331, 341 or 360 3 | NSCI 476 (WI) 3 |
| CHEM 162 3 | PHYS 272L 1 | PHYS 371 3 | Allied Science Elective 3 |
| CHEM 162L 1 | BIOL 172 3 | GEOL 112 (DB: BIOL SCI) 3 | FGA, FGB or FGC: GLOBAL MULTICUL II 3 |
| MATH 242 (GQR: QUANT REASON) 4 | GEOL 111 3 | GEOL 112L 1 | Upper elective 3 |
| FGA, FGB or FGC: GLOBAL MULTICUL I 3 | DS: SOC SCI I 3 | GE GCC 3 | Elective 3 |
| | WI Elective 3 | Elective 3 | |
| Credits 15 | Credits 16 | Credits 16 | Credits 15 |
| Summer | Summer | Summer | Summer |
| | | | |
| Credits 0 | Credits 0 | Credits 0 | Credits 0 |
| Total Credits 30 | Total Credits 60 | Total Credits 92 | Total Credits 120 |

Notes:

1. Minimum number of upper division credits for the Physics track is 21.
2. MATH 241 formerly offered as MATH 205, MATH 242 formerly offered as MATH 206, MATH 243 formerly offered as MATH 231.