

Catalog: _____ Physical Science Education Name: _____

Grad Date: _____ ID#: _____

Science Content Classes

| Course # | Description | Cr. | Prerequisites | Offered | Taken | Grade |
|-----------------------------------|--|-----------|-------------------------|-----------|----------|-------|
| ASTR 104 | Principles of Astronomy | 3 | | W,Sp | | |
| PHSC 100 | Principles of Physical Science | 3 | | F,W,Sp | | |
| MATH 110 | College Algebra | 3 | Math 100 | F,W,Sp,Su | | |
| MATH 111 | Trigonometry & Analytical Geometry | 3 | Math 110 | F,W,Sp | | |
| CHEM 105/L | General Chemistry I & Lab | 4 | Math 110 | F,W | | / |
| CHEM 106/L | General Chemistry II & Lab | 4 | Chem 105 & L | W, Sp | | / |
| CHEM 251/L | Organic Chemistry I & Lab | 4 | Chem 106 & L | F | | / |
| CHEM 252/L | Organic Chemistry II & Lab | 4 | Chem 251 & L | W | | |
| GEOL 105 | Geology of the Pacific Basin | 3 | | Variable | | |
| PHYS 121/L | General Physics I (<i>recommended track</i>) | 4 | MATH 112 | F | | / |
| PHYS 122/L | General Physics II | 4 | PHYS 121 & L | W | | / |
| Content Electives: 5 credit hours | | (5) | CHEM,PHYS,BIOCHEM, MATH | Faculty | Approved | |
| Math 112 | Calculus I (<i>need this for PHYS 121 track</i>) | 5 | MATH 111 | F,W | | |
| | | 44 | | | | |

Education Classes

| Course # | Description | Cr. | Prerequisites | Offered | Taken | Grade |
|-------------------------------------|---------------------------------------|-----------|--|---------|-------|-------|
| Edu 212 | Foundations of Education | 2 | | F,W,Sp | | |
| Sped 200 | Education of Exceptional Students | 3 | | F,W,Sp | | |
| Psyc 111 | General Psychology | 3 | | F,W,Sp | | |
| Recommended Elective: | | | | | | |
| His 101 | Intro. to Hawaiian Studies | 3 | (requirement for Hawaii Teacher Licensure) | F,W | | |
| APPLY TO SCHOOL OF EDUCATION | | | Pass PRAXIS I Exam, Admissions Packet, Interview | | | |
| Edu 300 | Human Growth and Learning | 2 | Psyc 111, Admission to SOE | F,W,Sp | | |
| Edu 305 | Comp./Tech. Assisted Instruction | 1 | Pre-Prof. Area, Admission to SOE | F,W,Sp | | |
| Edu 312 | Effective Pedagogy | 3 | Pre-Prof. Area, Admission to SOE | F,W,Sp | | |
| Edu 385 | Education Assessment in the Classroom | 3 | Pre-Prof. Area, Admission to SOE | F,W,Sp | | |
| Sced 301 | Reading in the Content Area | 2 | Pre-Prof. Area, Admission to SOE | F,W | | |
| Sced 330 | Classroom Management | 2 | Pre-Prof. Area, Admission to SOE | F,W | | |
| Sced 491 | Observation and Practicum | 3 | Edu 312, All GE's | F,W | | |
| Sced 492 | Student Teaching | 12 | Sced 491 | F,W | | |
| | | 36 | | | | |
| Total | 80 | | Updated 04/07 | | | |

NO GRADE BELOW "C-" ACCEPTED

Academic Advisor/Date

Chair/Date

Dean/Date