# Math Education MAP- Even Year Start

## Fall (Even Year)
- **CIS 101** Beginning Programming 3
- **WLANT 101** World Language 4
- **MATH 112** Calculus I 3
- **ENGL 101** Reading/ Writing/ Speaking 3
- **REL 200** The Eternal Family 2

**Total Credits: 15**

## Winter (Odd Year)
- **MATH 113** Calculus II 5
- **GE 100** Local Communities: Principles of Civic & Moral Engagement 3
- **WLANT 102** World Language 4
- **REL 225** Foundation of the Restoration 2
- **EDU 212** Foundations of Education 2

**Total Credits: 16**

## Spring (Odd Year)
- **WLANT 201** World Language 3
- **MATH 214** Multivariable Calculus 5
- **EDU 200** Human Growth and Learning 3
- **REL 250** Jesus Christ and the Everlasting Gospel 2
- **MATH 308** Mathematics using Technologies 3

**Total Credits: 16**

---

**Fall (odd year)
- **REL 275** The Teachings and Doctrines of the Book of Mormon 2
- ***HWST 101** Intro. To Hawaiian Studies 3
- **EDU 312** Effective Pedagogy 3
- **MATH 221** Principles of Statistics I or Mathematical Statistics 3
- **MATH 302** Foundations of Geometry 3

**Total Credits: 14**

**Winter (Even Year)
- **REL ELEC** Religion Elective 2
- **SPED 300** Education of Exceptional Students 3
- **GE 120** Scientific Reasoning 3
- **ENGL 314** Advanced Writing 3
- **MATH 343** Elementary Linear Algebra 3

**Total Credits: 14**

**Spring (Even Year)
- **GE 110** Critical Inquiry and Analysis 3
- **MATH 490R** Mathematics Sminar 2
- **MATH 301** Foundations of Mathematics 3
- **REL ELEC** Religion Elective 2
- **EXS 177** Fitness for Life 1
- ***EDU 340** Multiculturalism (INTL Only) 2

**Total Credits: 13**

---

**Fall (Even Year)
- **MATH 377 or SCED 350** Secondary Mathematical Teaching Methods or General Secondary Methods 3
- **MATH 371 or 370** Abstract Algebra or Foundations of Algebraic Systems 3
- **EDU 305** Comp./Tech. Assisted Instruction 3
- **PHYS 121** General Physics I 3
- **GE 300** World Communities 3

**Total Credits: 15**

**Winter (Odd Year)
- **SCED 401** Reading in Content Area 3
- **SCED 430** Classroom Management 2
- **SCED 491** Observation and Practicum 3
- **EDU 385** Education Assessment in the Classroom 3
- **REL ELEC** Religion Elective 2

**Total Credits: 13**

**Spring (odd year)
- **SCED 492** Student Teaching 12

**Total Credits: 12**

---

**Total Credits Required for Graduation:**

128

---

*Starting with Calculus I (Math 112) assumes experience with Math 111 (Trig & Analytical Geometry).

*CIS 101 fulfills the Science & Technology Requirement.

*EDU 200 fulfills the Social Science Requirement.

*EDU 340 is only for International Students.

*HWST 101 fulfills the Humanities & Culture Requirement.

Note: This is a sample MAP to help you make academic plans. It is required that you have an approved MAP on file with your Academic Advisor by 30 credits.