**Four Year Proposed Schedule**

**For Early Childhood General Science Teacher Certification—Dual Major**

**(Option 2, BA General Science and BS Education)**

**1st year:**

**Fall Semester Spring Semester**

**\_\_\_**ISP[[1]](#footnote-1) 4 \_\_\_INCHEM 103 4

\_\_\_BIO 110 (M&C) 4 \_\_\_BIO 111 (Evolution&Ecology) 4

\_\_\_ EDUC 111 4 \_\_\_ITW 4

(or second semester –must be taken first year) ­­\_­­\_\_IS[[2]](#footnote-2) 4

**12 cr 16 cr**

**2nd year:**

**Fall Semester Spring Semester**

\_\_\_INPHYS 201 (Phen.) 4 \_\_\_INMET 225 (Meteor) 4

\_\_\_INGEOL 151 (Physical) 4 \_\_\_GEOL 206 (Ocean.) 4

\_\_\_EDSP 202 4 \_\_\_ EDUC 211 4

\_\_\_EDUC 205\*\* 4 \_\_\_ IH 3 4

**\_\_\_**MATH 171\*\* 4

**16-20 cr 16 cr**

**3rd year:**

**Fall Semester Spring Semester**

\_\_\_MATH 120/130/151 (IQL) 4 \_\_\_EDUC 314 (Prac 1) 8

\_\_\_GS 301 (Web) 4 \_\_\_Science (≥200) 4

\_\_\_IH or IA[[3]](#footnote-3)\* 4 \_\_\_INASTR 101 4

\_\_\_Science (≥200) 4

**16 cr 16 cr**

**4th year:**

**Fall Semester Spring Semester**

\_\_\_EDUC 315(Prac 2) 8 \_\_\_\*\*EDUC 414 or 415/416 12 \_\_\_II 4 \_\_\_EDUC 412 Admin & Leadership. 4

\_\_\_IA (Fine Art)\* 4

**16 cr 16 cr**

**\*\*Specialization 1 (Birth to Age Five/Early Intervention):** \_\_\_ EDUC 414

**\*\*Specialization 2 (Birth to Grade 3):** \_\_\_MATH 171, \_\_\_EDUC 205, \_\_\_EDUC 415, \_\_\_EDUC 416

1. One course in the Arts, Humanities, Social Sciences, Natural Sciences or Interdisiplinary area. **Cannot repeat disciplines!** [↑](#footnote-ref-1)
2. Strongly suggest a Geography course for this IS area. [↑](#footnote-ref-2)
3. Strongly suggest a US History course for this IH area.

   \***A minimum of two upper level (300 or 400) ISP courses must be completes. Cannot repeat disciplines!** [↑](#footnote-ref-3)