### B.S. in LIBERAL STUDIES
(Individualized Course of Study)
Suggested 4-Year Academic Flowchart

#### Legend:
- **Major (113)**
- **Support (12)**
- **Concentration (18-20)**
- **General Ed. (32)**
- **Free Electives (3-5)**

**Notes:**
- Most general education courses can be taken in any order as long as prerequisites are met.
- **A** refer to current catalog for prerequisites.
- **B** refer to online catalog for GE course selection and Graduation Writing Requirement (GWR).
- **C** Please see an advisor in the Spring of your Junior year for assistance with the graduation evaluation and to make plans to apply to a Multiple Subject credential or graduate program.
- **D** Required in Major; also satisfies GE.
- **E** Students considering a Child Development or Psychology minor should consider taking STAT 217.
- **F** If a General Education (GE) course is used to satisfy a Major or Support requirement, additional units of Free Electives may be needed to complete the total units required for the degree.
- **G** Prerequisite for Multiple Subject Credential program at Cal Poly. For a credential program elsewhere, check the prerequisites for that institution.
- **H** With department chair approval, students may pursue a course of study which meets their individual needs and interests. Must be initiated early and all courses must be pre-approved.ICS consists of 18-20 units with at least one course at the 300-400 level. Courses selected by student in consultation with an advising faculty member. The list of courses is a contract between the student and the department.

#### FRESHMAN
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<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
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| Orientation to Liberal Studies  
LS 201 (1) | Statistics  
STAT 130 or 217 (4)  
*[A2]* | Statistics  
STAT 130 or 217 (4)  
*[A2]* |
| Field Experience in the Elementary Classroom I  
LS 230 (2) | Visual Arts in the Elementary Classroom  
LS 211 (4) | Introduction to the Solar System  
ASTR 101 (4)  
*[B1]* |
| Matter and Energy  
PSC 101 (4)  
*[GE Elective]* | Atoms and Molecules  
PSC 102 (4)  
*[GE Elective]* | Field Experience in the Elementary Classroom II  
LS 250 (2) |
| The Physical Environment: Earth  
PSC 103 (4)  
*[GE Elective]* | General Biology  
BIO 111 (4)  
*[B2 & B3]* | Biology of Plants and Animals  
BIO 211 (4)  
*[B2 & B3]* |
| United States History to 1865  
HIST 201 (4)  
*[D1]* | World History to 1800  
HIST 210 (4)  
*[D2]* | General Psychology  
PSY 201 or 202 (4)  
*[C2]* |
| Oral Communication  
COMS 101/102 (4)  
*[A1]* | Reasoning, Argumentation, & Writing  
COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGGS 145 (4)  
*[A2]* | English Composition  
ENGL 133/134 (4)  
*[A2]* |

#### SOPHOMORE
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| Math for Elementary Teaching I  
MATH 227 (4)  
*[Min C- in MATH 222 or Instr. Consent]* | Math for Elementary Teaching II  
MATH 328 (4)  
*[Min C- in MATH 222 or Instr. Consent]* | Math for Elementary Teaching III  
MATH 329 (4)  
*[Min C- in MATH 222 or Instr. Consent]* |
| Field Experience in the Elementary Classroom II  
LS 250 (2) | Field Experience in the Elementary Classroom II  
LS 250 (2) | Field Experience in the Elementary Classroom II  
LS 250 (2) |
| General Biology  
BIO 111 (4)  
*[B2 & B3]* | Biology of Plants and Animals  
BIO 211 (4)  
*[B2 & B3]* | General Psychology  
PSY 201 or 202 (4)  
*[C2]* |
| Oral Communication  
COMS 101/102 (4)  
*[A1]* | Reasoning, Argumentation, & Writing  
COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGGS 145 (4)  
*[A2]* | English Composition  
ENGL 133/134 (4)  
*[A2]* |

#### JUNIOR
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| Algebraic Thinking with Technology  
MATH 330 (4)  
*[Min C- in MATH 222 or Instr. Consent]* | Concepts & Applications in Elementary PE  
MATH 331 (4)  
*[Min C- in MATH 222 or Instr. Consent]* | Topics in Applied Linguistics  
MATH 332 (4)  
*[Min C- in MATH 222 or Instr. Consent]* |
| Liberal Studies Career Preparation  
LS 301 (1)  
*[Sr Standing; LS 211]* | Performing Arts in the Elementary Classroom  
LS 370 (4)  
*[GE Area C1; Min Req: LS 310]* | Performing Arts in the Elementary Classroom  
LS 370 (4)  
*[GE Area C1; Min Req: LS 310]* |
| Oral Communication  
COMS 101/102 (4)  
*[A1]* | Reasoning, Argumentation, & Writing  
COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGGS 145 (4)  
*[A2]* | English Composition  
ENGL 133/134 (4)  
*[A2]* |

#### SENIOR
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| Choose One: Seminar / Integration Course  
LS 411 (4)  
*[Min C- in GE Area A w/min C-]* | Senior Project  
LS 461 (4)  
*[Min C- in GE Area A w/min C-]* | Research  
LS 462 (4)  
*[Min C- in GE Area A w/min C-]* |
| Oral Communication  
COMS 101/102 (4)  
*[A1]* | Reasoning, Argumentation, & Writing  
COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGGS 145 (4)  
*[A2]* | English Composition  
ENGL 133/134 (4)  
*[A2]* |

**Total:** 180