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<tr>
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<td>Research Writing</td>
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</table>

**Written Communication**

**Oral Communication**

**Mathematical Ways of Knowing**

**Scientific Ways of Knowing**

**Select the following course:**

- **Math**
  - 170 Calculus

**Plus one course from the following list:**

- **Phys**
  - 211 Engineering Physics I

**Select the following course:**

**From 2 Disciplines:**

- **Math**
  - 170 Calculus

**Plus one course from the following list:**

- **Biol**
  - 102 Science for Life

**Select the following course:**

**From 2 Disciplines; 1 LAB:**

- **Biol**
  - 102 Science for Life

**Plus one course from the following list:**

- **Biol**
  - 120 Plants & People

**Select the following course:**

**From 2 Disciplines:**

- **Biol**
  - 175 Human Biology

**Plus one course from the following list:**

- **Biol**
  - 252 Anatomy & Physiology I

**Select the following course:**

**From 2 Disciplines; 1 LAB:**

- **Chem**
  - 105 General, Organic Biochemistry

**Plus one course from the following list:**

- **Chem**
  - 111 General Chemistry I

**Select the following course:**

**From 2 Disciplines:**

- **Chem**
  - 105 General, Organic Biochemistry

**Plus one course from the following list:**

- **Chem**
  - 111 General Chemistry I

**Select the following course:**

**From 2 Disciplines:**

- **CS**
  - 108 Introduction to Computer Science

**Plus one course from the following list:**

- **FSCI**
  - 101 Introduction to Forensic Science

**Select the following course:**

**From 2 Disciplines:**

- **Geol**
  - 100 Environmental Earth Science

**Plus one course from the following list:**

- **GEOl**
  - 120 Introduction to Earth Systems

**Select the following course:**

**From 2 Disciplines:**

- **GIS**
  - 271 Introduction to Geographic Information Systems

**Plus one course from the following list:**

- **NS**
  - 150 Introduction to Natural Sciences

**Select the following course:**

**From 2 Disciplines:**

- **NS**
  - 174 Natural Science for Elementary Educators

**Plus one course from the following list:**

- **Phys**
  - 171 Physical Science for Elementary Educators

**Select the following course:**

**From 2 Disciplines:**

- **Phys**
  - 205 Astronomy

**Humanistic & Artistic Ways of Knowing**

**From 2 Disciplines: 1 Lit, 1 Art:**

- **Engl**
  - 150 Introduction to Literature

**Plus one course from the following list:**

- **Engr**
  - 257 World Classics

**Select the following course:**

**From 2 Disciplines:**

- **Engr**
  - 258 International Literature

**Plus one course from the following list:**

- **Art**
  - 100 Survey of Art

**Select the following course:**

**From 2 Disciplines:**

- **Hum**
  - 101 The Art & History of the Motion Picture

**Plus one course from the following list:**

- **Hum**
  - 150 Introduction to the Fine & Performing Arts

**Select the following course:**

**From 2 Disciplines:**

- **Thea**
  - 101 Survey of Theatre

**Electives: Foreign/Heritage Language**

- 101 Student must complete foreign or heritage language through the 202 level for the B.A. degree

**Social & Behavioral Ways of Knowing**

**From 2 Disciplines**

**Select the following:**

- **Pysc**
  - 205 Developmental Psychology

**Plus one course from the following list:**

- **Anth**
  - 102 Introduction to Cultural Anthropology* 3

**Select the following:**

- **ENGL**
  - 474 Native American Literature

**Plus one course from the following list:**

- **Np**
  - 101 Elementary Nez Perce Language I

**Select the following:**

- **ENGL**
  - 258 Intermediate Nez Perce Language II

**Select the following:**

- **SPAN**
  - 252 Community Spanish I

**Select the following:**

- **SPAN**
  - 202 Intermediate Spanish II

**Integrative Seminar: Ethics & Values**

**Pre-Req: Complete 10% of CORE**

- **Id**
  - 300 Integrative Seminar in Ethics & Values

**Choose from:**

- **A** Propaganda
- **B** Art & Censorship
- **C** Ethics & Ecology
- **D** Wilderness
- **E** Vietnam
- **F** Women in the Twentieth Century
- **G** Diversity
- **H** Animals & Society
- **I** Ethics & Technology
- **J** Terrorism in the Contemporary Era
- **K** Law & Society
- **L** Gender & Culture
- **M** Health Integrative Seminar
- **N** Values & Sports
- **O** Vulnerable Populations

**Integrative Seminar in Ethics & Values:**

- 301 Experiential Learning

- **A** Hells Canyon Institute
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**Total 37**

| Math Courses |

<table>
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<tr>
<th>Math Electives</th>
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<tr>
<td>Math 200 level or above</td>
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<tr>
<td>NS Division 300 level or above (Any NS division course)</td>
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**Total 7**

**Secondary Education Certification Requirements**

**Phase I- Professional Foundations of Education**

| ED   | 214 | Princ of Educ/Field Experience | 3 |
| ED   | 318 | Assessment of Learning         | 3 |
| ED   | 321 | Educational Psychology         | 3 |

*The following can be taken in Phase I or II:*

| ED   | 330 | Culturally Responsive Classroom | 2 |
| ED   | 322 | Inclusion Strategies K-12      | 3 |

**Phase II- Professional Studies in Education**

| ED   | 445 | Instructional Strats and Classrm Mgmt | 3 |
| ED   | 449 | Teaching methods in the Content Area | 3 |
| ED   | 453 | Media and Technologies for Teach 6-12 | 3 |
| RE   | 422 | Reading in the Content Area        | 3 |

**Phase III- Professional Internship (final semester)**

| ED   | 452 | Internship Seminar               | 1 |
| ED   | 460 | Professional Internship in Educ 6-12 | 12 |

**Total 39**

**SUMMARY**

| General Education | 38 |
| Math Courses      | 37 |
| Math electives    | 7  |
| Secondary Education Requirements | 39 |
| General Electives | 7  |

**Total 128**

*Additional requirements must be met for teacher certification. See your Education & Kinesiology Division advisor for details.*

**No grade lower than a "C-" will be accepted in any General Education core, Content Major, or 200-level Professional Foundations course. No grade lower than a "B-" will be accepted in any 300- or 400-level education courses in the Secondary Education Program.**

*A minimum cumulative GPA of 2.75 is required for admission into the Secondary Teacher Education Program. Candidates must also maintain a 3.0 cumulative GPA in their content area classes.*

**See Catalog section "Education & Kinesiology Division: Secondary Teacher Certification" regarding certification requirements for this major. Selective course choices could be affected."