## Fall 2021

--REQUIREMENTS-

## Faculty Senate approved November 18, 2021

The requirements listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All changes are underlined. Deletions are crossed out. The column to the far right indicates the date each change becomes effective. Note: Items marked $\{S\}$ have been streamlined and do not require Catalog Subcommittee review.

| Department | Proposed | Effective <br> Date |
| :--- | :--- | :--- | :--- |
| Biological Sciences <br> Revise requirements <br> for Certificate in <br> Quantitative Biology | Certificate in Quantitative Biology <br> The certificate in Quantitative Biology requires 17 credits. Students must earn <br> a grade of C or higher in each course and no P, F or S, F graded course work <br> may be applied to the certificate. <br> Requirements: <br> MATH/BIOLOGY 340 |  |
|  | 6 credits of mathematics (MATH 172 or higher) and/or statistics (300-400- <br> level), of which 3 credits must be taken in residence at Washington State <br> University <br> 8 credits of 300-400-level BIOLOGY life sciences courses selected in <br> consultation with a biology advisor, of which 3 credits must be taken in |  |
| residence at Washington State University. |  |  |

Elementary Education Teacher Certificate
the following course work within UCORE selections to satisfy prerequisite, degree, and admission to teacher preparation requirements. This course schedule does not include an add-on endorsement.

## First Year

## First Term

Credits
ENGLISH 101 [WRTG] 3
H D 101 [SSCI]3
MATH 251 ..... 3
MUS 153 [ARTS] or Arts [ARTS] ..... 3
Science Requirement ${ }^{1}$ ..... 4
Second Term Credits
Endorsement Course ${ }^{2}$ ..... 3
HISTORY 105 [ROOT] ..... 3
HISTORY 110 [HUM] or 111 [HUM] ..... 3
MATH 252 [QUAN] ..... 3
Science Requirement ${ }^{1}$ ..... 4
Second Year
First TermCredits
Endorsement Course ${ }^{2}$ ..... 3
ENGLISH 201 [WRTG], 301 [WRTG], or 402 [WRTG] ..... 3
POL S 101, ECONS 101, or ECONS 102 ..... 3
Science Requirement ${ }^{1}$ ..... 4
TCH LRN 301 ..... 3
Second Term ..... Credits
Endorsement Courses ${ }^{2}$ ..... 6
HISTORY 120 [DIVR] ..... 3
Science Requirement ${ }^{1}$ ..... 4
TCH LRN 307 ..... 3Apply for admission to the majorComplete Writing Portfolio
Third Year
First Term ..... Credits
ED PSYCH 401 ..... 3
TCH LRN 320 or 321 ..... 3
TCH LRN 352 ..... 3
TCH LRN 402 ..... 1
TCH LRN 445 ..... 2


