|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111x or 190H (3) | HIST 100X (3) |
|  | COMM 131X or 141X (3) | MATH/CS/STAT elective (3) |
|  | Social Science Elective - recommend PSY 101 (3) | ANTH/SOC 100X (3) |
|  | Core Math Course (3-4) | *ART 161 or ART 162 or ART 163 (3) |
|  | ART 105 - Beginning Drawing (3) | Art 205 Intermediate Drawing (3) |
|  | ECON/PS 100X (3) | Humanities or social science course - rec. PSY/ED 245 or PSY 240 (3) |
|  | 18-19 credit hours | 18 credit hours |
|  |  |  |
| Sophomore Year | ENGL 211X or 213X (3) | ENGL 200X (3) |
|  | Core Natural Science with lab (4) | Core Natural Science with lab (4) |
|  | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | ART 211 - Beginning Sculpture (3) |
|  | *ART 161 or ART 162 or ART 163 (3) | ${ }^{* *}$ UD ART (in one of the eight areas ) (3) |
|  | ART 213 - Beginning Painting - (3) | EDSC 205 - Intro to Education (3) |
|  | ED 110 (1) - Becoming a Teacher | LS 100X or LS 101X or test out (0-1) |
|  | 17 credit hours | 16-17 credit hours |
|  |  |  |
| Junior Year | **UD ART (in one of the eight areas ) (3) | **UD ART (in one of the eight areas) (3) |
| Summer | ART 201; ART 207; ART 209; ART 268 OR ART 3710 (3) rec ART 201 (3) | Ethics Core requirement (3) |
|  | HIST 461W - recommended to meet AK studies (3) | ***Art History UD level (3) with W designator |
|  | ART 261 - Art History (3) | ART 262 - Art History (3) |
|  | EDSE 422 Special Education (3) | EDSC 407 - Content Reading (3) |
|  | 15 credit hours | 15 credit hours |
|  |  |  |
| Senior Year | EDSC 402 - General Methods (3) | EDSC 457 -Multicultural (4) |
|  | EDSC 436 - Art Methods (3) | EDSC 443 catalog change - Technology II (2) |
|  | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 (1) catalog change Technology I (1) |  |
|  | 13 credit hours | 12 credit hours 124-126 credit - dual degree |

*Select two of the following: ART 161, 162, 163; **Select one of the following art mediums - complete 9 credits upper division: Ceramics, Computer Art, Drawing, Metalsmithing, Native Studio Art, Painting, Printmaking, or Sculpture; ***See catalog for approved list of courses.

BA Biology and Secondary Education - Four Year Plan - Dual Degree $=135-137$ credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111X or 190H (3) | CHEM 106X (4) |
|  | CHEM 105X (4) | BIOL 115X (4) |
|  | EDSC 110 (1) | ANTH/SOC 100X (3) |
|  | MATH 107X (4) | HIST 100X (3) |
|  | BIOL 115X (4) | COMM 131X or 141X (3) |
|  | LS 100X or LS 101X or Test Out (0-1) |  |
|  | 16-17 credits | 17 credits |
|  |  |  |
| Sophomore Year | ENGL 211X or 213X (3) | ENGL/FL 200X (3) |
|  | PHYS 103X (4) | PS 100X or ECON 100X (3) |
| Humanities or social science course (3) | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | EDSC 205 (3) |
|  | PSY 101 rec or social science elective (3) | STAT 200X (4) |
|  | MATH/CS/STAT elective (3-4) | BIOL 261 (4) |
|  | 16-17 credits | 17 credits |
|  |  |  |
| Junior Year | Social science course elective (3) | Social Science Elective - rec ED 245 (3) |
| Summer | BIOL 303 (4) | BIOL 342 (4) |
| EDSC 407 (3) | Ethics (BA 322X or COMM300X or JUST 300X or NRM 300 X or PHIL 322X or PS 300X) (3) | Humanities or social science course - recommend ANTH 242 OR HIST 461 or GEOG 302 (3) |
|  | BIOL 481 (4) | Humanities or social science course (3) |
|  | BIOL 271(4) | BIOL 362 (4) |
|  | 18 credits | 17- credits |
|  |  |  |
| Senior YearlInternship Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
| Summer | EDSC 434 - Science Methods (3) | EDSC 443 - catalog change - Technology II - 2 |
| EDSE 422 or EDSC 414 (3) | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 - catalog change Technology I (1) |  |
|  | 13 credits | 12 credits 135-137 credit - dual degree |

BA Chemistry and Secondary Education - Dual Degree - Four Year Plan $=127-129$ credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | CHEM 105X (4) | CHEM 106X (4) |
|  | ENGL 111X or 190H (3) | COMM 141X (3) |
|  | ED 110 (1) | ANTH/SOC 100X (3) |
|  | PHYS 103X or PHYS 211X (4) | LS 100X or LS 101X or test out (0-1) |
|  | ECON/PS 100X (3) | PHYS 104X OR PHYS 212X (4) |
|  |  | Social Science elective - rec PSY 101 (3) |
|  | 15 credit hours | 17-18 credit hours |
|  |  |  |
| Sophomore Year | ENGL 211X or 213X (3) | HIST 100X (3) |
|  | CHEM 212 (4) | MATH 201 X (4) |
|  | MATH 200X (4) | CHEM 202 (3) |
|  | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | EDSC 205 (3) |
|  | Humanities or social science elective - rec PSY 101 (3) | ENGL 200X (3) |
|  |  |  |
|  | 17 credit hours | 16 credit hours |
|  |  |  |
| Junior Year | CHEM 321 (3) | ETHICS (BA322X, or COMM 300X, or JUST 300X, or NRM 303X, or PHIL 322X or PS 300X (3) |
| Summer | CHEM 331 (4) | CHEM 322 or CHEM 451 (3) |
| EDSC 407 (3) | CHEM 481 (1) | CHEM 324W or CHEM 413W (3-4) |
|  | 3 cr . humanities or social science course - recommend ANTH 242 OR HIST 461 or GEOG 302 (3) | CHEM 4820 - (2) |
|  | Humanities or social science course (3) | Humanities or social science course (3) |
|  | 3 cr . humanities or social science course - recommend PSYIED 245 or PSY 240 (3) |  |
|  | 17 credit hours | 14-15 credit hours |
|  |  |  |
| Senior YearlInternship Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
| Summer | EDSC 434 - Science Methods (3) | EDSC 443 - catalog change - Technology II - (2) |
| EDSE 422 or EDSC 414 <br> (3) | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 - catalog change Technology I (1) |  |
|  | 13 credits | 12 credits 127-129 credit - dual degree |

BA Earth Science and Secondary Education - Dual Degree - Four Year Plan = 136-140

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111X (3) | HIST 100X (3) |
|  | COMM 131X or 141X (3) | GEOS 112X (4) |
|  | GEOS 101X (4) | CHEM 104X or CHEM 106X or PHYS 104X (4) |
|  | CHEM 103X or CHEM 105X or PHYS 103X (4) | ANTH/SOC 100X (3) |
|  | Core Math Course (3-4) | ECON/PS 100 (3) |
|  |  | ED 110 (1) |
|  | 17-18 credit hours | 18 credit hours |
|  |  |  |
| Sophomore Year | GEOG 402 (3) | MSL 111X (4) |
|  | GEOS 315W (4) | NRM 101 (3) |
|  | Humanities or social science course - recommend PSYIED 245 or PSY 240 (3) | PHYS 175X (4) |
|  | MATH/CS/STAT elective (3) | EDSC 205 (3) |
|  | ENGL 211X or 213X (3) | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) |
|  | LS 100X or LS 101X or test out (0-1) |  |
|  | 16-17 credit hours | 17 credit hours |
|  |  |  |
| Junior Year | GEOG/GEOS/BIOL/NRM 300+ level elective (3) | GEOS 225 (2) |
| Summer | GEOS 422 or NRM 338 (3) | GEOG 307 (3) |
| EDSC 407 (3) | GEOS 304 (3) | PHIL 481 (3) |
| Humanities elective (3) | GEOG/GEOS/BIOL/NRM 300+ level elective (3) | GEOG 339 or GEOS 408 (2-4) |
|  | GEOS 262 (3) | NRM 303X (3) |
|  | ENGL 200X (3) | GEOG/GEOS/BIOL/NRM 300+ level elective (3) |
|  | 18 credit hours | 16-18 credit hours |
|  |  |  |
| Senior Year/Internship Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
| Summer | EDSC 434 - Science Methods (3) | EDSC 443 - catalog change - Technology II - (2) |
| EDSE 422 or EDSC $414 \text { (3) }$ | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 - catalog change Technology I (1) |  |
|  | 13 credits | 12 credits $\quad 136-140$ credit - dual degree |

DUAL MAJOR DEGREE - ECONOMICS AND SECONDARY EDUCATIO N - four year plan - 131-132 credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111x or 190H (3) | HIST 100X (3) |
|  | COMM 131X or 141X (3) | MATH 262X or MATH 200X (4) |
|  | ED 110 (1) | ANTH/SOC 100X (3) |
|  | MATH 161X (3) | Humanities elective (3) |
|  | ECON/PS 100X (3) | ECON 201 (3) ss |
|  | HUMANITIES ELECTIVE (3) |  |
|  | LS 100X or LS 101X or test out (0-1) |  |
|  | 16-17 credit hours | (16) credit hours |
|  |  |  |
| Sophomore Year | ENGL 211X or 213X (3) | ENGL 200X (3) |
|  | Core Natural Science with lab (4) | Core Natural Science with lab (4) |
|  | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | EDSC 205 (3) |
|  | ACCT 261 (3) ss | ECON 227 (3) |
|  | ECON 202 (3) ss | STAT 200X (3) |
|  | (16) credit hours | 16 credit hours |
|  |  |  |
| Junior Year | HIST 461WIANTH 242 rec or Soc. Sci. Elective (3) | ECON 463W (3) |
| Summer | BA 323X (3) | ECON 300-400 LEVEL (3) |
| EDSC 407 (3) | ECON 321 (3) | ECON 324 (3) |
|  | ECON 300-400 LEVEL (3) writing intensive | ECON 300-400 LEVEL (3) |
|  | ECON 300-400 LEVEL (3) | ECON 300-400 LEVEL (3) |
|  | ECON 300-400 LEVEL (3) | PS Elective - recommend PS 101 (3) ss |
|  | 18 credit hours | 18 credit hours |
|  |  |  |
| Senior Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
| Summer | EDSC 435 - Social Science Methods (3) | EDSC 443 - catalog change - Technology II - ( 2) |
| EDSE 422 OR EDSC 414 <br> (3) | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 - catalog change Technology I (1) |  |
|  | 13 credits | 12 credits 131-132 credit - dual degree |

DUAL MAJOR - ENGLISH AND SECONDARY EDUCATION - Dual Degree - 127-129 credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111x or 190H (3) | HIST 100X (3) |
|  | COMM 131X or 141X (3) | MATH/CS/STAT elective (3) |
|  | EDSC 110 (1) INTRO (1) | Core Natural Science with lab (4) |
|  | Core Math Course (3-4) | ENGL 211x or 213x (3) |
|  | ECON/PS 100 (3) | ANTH/SOC 100X (3) |
|  | PSY 101 or another social science elective (3) | LS 100X or LS 101X or test out (0-1) |
|  | 16-17 credit hours | 16-17 credit hours |
|  |  |  |
| Sophomore Year | ENGL 308 or ENGL 306 (3) | ENGL 310 (3) |
|  | ENGL 200X (3) | ENGL 307 or ENGL 309 (3) |
|  | ENGL (3) one additional British or AL survey course | ENGL 300/400-level elective (3) |
|  | Core Natural Science with lab (4) | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) |
|  | EDSC 205 (3) | ENGL 485 or 472 recommended or another 400-level - (3) |
|  |  | ENGL 300-400 level elective (3) |
|  | 16 credit hours | 18 credit hours |
|  |  |  |
| Junior Year | EDSE 422 (3) | Ethics Core requirement (3) |
|  | ENGL 301 or 302 (3) | ENGL 472 or another 400-level (3) |
|  | HIST 461W rec (3) or another social science elective | EDSC 407 (3) |
|  | ENGL 317 (3) | ENGL 410W,0/2; 440W,0/2; 455W/0/2; or 465 (3) |
|  | *ENGL 415W,0/2;420W,0/2;450W,0/2;460W,0/2 or 435 (3) | *ENGL 425 (W, O/2) or ENGL 422 (W,O/2) (3) |
|  | ED 245 or another social science elective (3) | Humanities or social science elective (3) |
|  | 18 credit hours | 18 credit hours |
|  |  |  |
| Senior Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
|  | EDSC 432 - English Methods (3) | EDSC 443 - catalog change - Technology II (2) |
|  | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 catalog change Technology I (1) |  |
|  | 13 credit hours | 12 credit hours |

*Students must complete a one course in the studies (ENGL 410,415,420,440,450,455) AND students must complete one course of Authors (435) or Genre (465).
It is recommended that students meet with School of Education (S0E) to select courses within the above requirements that will also meet the School of Education's NCTE accreditation requirements for English teachers.

FRENCH MAJOR AND SECONDARY EDUCATION MAJOR - Dual Degree - 122-124 credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111x or 190H (3) | *HIST 100X (3) |
|  | LING 101 rec or humanities elective (3) | MATH/CS/STAT elective (3) |
|  | ED 110 (1) | Core Natural Science with lab (4) |
|  | Core Math Course (3-4) | French 102 (5) |
|  | French 101 (5) | LS 100X or LS 101X or test out (0-1) |
|  | 15-16 credit hours | 15-16 credit hours |
|  |  |  |
| Sophomore Year | ENGL 211X or 213X (3) | *FL/ENGL 200X (3) |
|  | COMM 131X or 141X (3) | EDSC 205 (3) |
|  | Social Science Elective - recommend PSY 101 (3) | Social Science Elective - rec PSY 240 or PSY 245 (3) |
|  | FRENCH 201 (3) | FRENCH 202 (3) |
|  | LING 402 (3) | Core Natural Science with lab (4) |
|  | 15 credit hours | 16 credit hours |
|  |  |  |
| Junior Year | EDSC 458 (3) | Social Science or humanities electives (3) |
| Summer | LING 410 (3) | *PS / ECON 100X (3) |
| EDSE 422 or | HIST 461W or anther approved AK Studies (3) | *ART/MUS/THR 200X or HUM 201X or ANS 202X (3) |
| EDSC 414 (3) | FRENCH 301 (3) | FRENCH 302 (3) |
|  | FR FRENCH 432W (3) - LITERATURE | Humanities elective (3) |
|  | 15 credit hours | 15 credit hours |
|  |  |  |
| Senior Year | Study Abroad or special topics courses in French | Study Abroad - recommended |
|  |  |  |
| Senior Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
| Summer | EDSC 437-World Language Methods (3) | EDSC 443 - catalog change - Technology II - (2) |
| EDSC 407 (3) | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar(3) |  |
|  | EDSC 442 - catalog change - Technology I (1) |  |
|  | 13 credit hours | 12 credit hours 122-124 credit - dual degree |

[Type text]

Two Languages Concentration: 18 credits in First Language @ 200 level or above (French, German, Japanese, Russian, or Spanish). Must include 2400 level courses in the target language taken in residence at UAF. Must take 15 credits @ 200 level or above in the second language (French, German, Japanese, Russian, or Spanish).

French/German/Spanish concentration: 30 or more credits @ 200 level or above including target language courses and/or courses taken in an approved study abroad program and up to 6 credits (advisor approved) elective from Education or Linguistics. Must also include 2 400 -level courses taken in residence at UAF.

Study Abroad may decrease number of Social Science/ Humanities required credits.
*Students may elect to complete any four of the following courses:
ANTH 100X/SOC 100X
ECON/PS 100X
HIST 100X
ART/MUS/THR 200X or HUM 201X or ANS 202X
ENGL/FL 200X
BA 323X or COMM 300X or JUST 300X or NRM 303X or PHIL 303X or PS 300X
[Type text]

GERMAN MAJOR with EDUCATION MAJOR - Dual Degree - 131-133 total credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111x (3) | *HIST 100X (3) |
|  | COMM 131X or 141X (3) | MATH/CS/STAT elective (3) |
|  | Humanities Elective (3) -rec LING 101 | Social Science Elective (3) - rec PSY 101 |
|  | Core Math Course (3-4) | German 102 (5) |
|  | German 101 (5) | LS 100X or LS 101X or test out (0-1) |
|  |  | ANTH / SOC 100X (3) |
|  | 17-18 credit hours | 17-18 credit hours |
| Sophomore Year | ENGL 211X or 213X (3) | *EN GL/FL 200X (3) |
|  | Core Natural Science with lab (4) | Social Science/Humanities Elective (3) |
|  | *ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | Social Science Elective (3) - rec PSY 240 OR 245 |
|  | GER 201 (3) | GER 202 (3) |
|  | LING 402 (3) | Core Natural Science with lab (4) |
|  | ED 110 (1) |  |
|  | 17 credit hours | 16 credit hours |
|  |  |  |
| Junior Year | *Core Ethics Course (3) | EDSC 205 (3) |
|  | HIST 461W (3) - rec to meet AK Studies | GER 432W (3) |
| Summer | GER 431W (3) | Social Science/Humanities Elective (3) |
| GER 295 (6) | GER 301 (3) | GER 302 (3) |
|  | LING 410 (3) or another LING approved course | EDSE 422 (3) |
|  | 15 credit hours | 15 credit hours |
|  |  |  |
| Senior Year | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
| SUMMER | EDSC 437 - World Language Methods (3) | EDSC 443 -catalog change - Technology II - (2) |
| EDSC 407 (3) | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 catalog change Technology I-(1) |  |
|  | 13 credit hours | 12 credit hours 131-133 credit - dual degree |
|  |  |  |

German Undergraduate Education - Four Year Plan

GERMAN MAJOR with EDUCATION MAJOR - Dual Degree - 131-133 total credits
TOTAL German CREDITS - 30 credits including LING
Required:
Two Languages Concentration: 18 credits in First Language @ 200 level or above (French, German, Japanese, Russian, or Spanish). Must include 2400 level courses in the target language taken in residence at UAF. Must take 15 credits @ 200 level or above in the second language (French, German, Japanese, Russian, or Spanish).

French/German/Spanish concentration: 30 or more credits @ 200 level or above including target language courses and/or courses taken in an approved study abroad program and up to 6 credits (advisor approved) elective from Education or Linguistics. Must also include 2 400level courses taken in residence at UAF.

Study Abroad may decrease number of Social Science/ Humanities required credits.
*Students may elect to complete any four of the following courses:
ANTH 100X/SOC 100X
ECON/PS 100X
HIST 100X
ART/MUS/THR 200X or HUM 201X or ANS 202X
ENGL/FL 200X
BA 323X or COMM 300X or JUST 300X or NRM 303X or PHIL 303X or PS 300X

DUAL MAJOR - HISTORY AND SECONDARY EDUCATION - 124-126 credits

|  | Fall Semester |  | Spring Semester |
| :--- | :--- | :--- | :--- |
| Freshmen Year | ENGL 111x or 190H (3) | HIST 100X (3) |  |
|  | COMM 131X or 141X (3) | MATH/CS/STAT elective (3) |  |
|  | ANTH/SOC 100X-(3) | EDSC 110-Intro-(1) |  |
|  | HIST (101,102,121,122,131,or132) (3) rec HIST 131 | HIST (101,102,121,122,131,or132) (3) rec HIST 131 |  |
|  | Core Math Course (3-4) | Core Nat. Science w Lab-(4) |  |
|  | LS 100X or LS 101X or test out (0-1) | ECON/PS 100 (3) |  |
|  | $15-17$ credit hours | 17 credit hours |  |
| Sophomore Year | HIST 275-Intro-(3) | ENGL 200X-(3) |  |
| Summer | HIST (101,102,121,122,131,or132) (3) rec HIST 101 | EDSC 205 (3) |  |
| PSY 101 or social | ARTMUS/THR 200X or HUM 201X or ANS 202X (3) | HIST 300-level elective (3) |  |
| Science elective (3) | Humanities elective (3) | Core Nat. Science w Lab-(4) |  |
|  | ENGL 211X or 213X (3) | PSY240 OR PSY/ED 245 rec or social science or humanities <br> elective (3) <br>  <br> Junior Year <br> Summer <br> EDSC 407-(3)$\quad$ EDSE 422 or EDSC 414-(3) | 16 credit hours |
|  | ETHICS (3) | Humanities elective (3) |  |
|  | HIST 461W-(3) rec or 400-level HIST elective (3) | HIST 400 level elective-(3) |  |
|  | HIST 300-elective (3) | HIST 300 level elective-(3) |  |
| Senior Year | HIST 475-Historiography)- (3) | HIST 476 (thesis)-(3) |  |
|  | PS 101 (3) rec or Soc sci or humanities elective (3) |  |  |
|  | 15 credit hours | 15 credit hours |  |
|  | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |  |
|  | EDSC 435 - Social Studies Methods (3) | EDSC 443 - catalog change - Technology II (2) |  |
|  | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |  |
|  | EDSC 471 - Internship I and Seminar (3) | 12 credit hours |  |
|  | EDSC 442 catalog change Technology I (1) |  |  |
|  | 13 credit hours |  |  |

Students must meet the history distribution requirements that require students to have specific course work in each of the following three areas: United State History, European History, and other areas (see catalog for details). It is recommended that students meet with School of Education (S0E) to select courses within the above requirements that will also meet the School of Education's NCSS accreditation requirements for history teachers.

BA Mathematics and Secondary Education - Four Year Plan $=136-137$ credits

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111X (3) | HIST 100X (3) |
|  | COMM 131X or 141X (3) | MATH 201X (4) |
|  | MATH 200X (4) | MATH 215 (3) |
|  | Core Natural Science with lab (4) | ANTH/SOC 100X (3) |
|  | Humanities or social science course - recommend PSY 101 (3) | ECON/PS 100 (3) |
|  | ED 110 (1) | LS 100X or LS 101X or test out (0-1) |
|  |  | ED 110 (1) |
|  | 18 credit hours | 17-18 credit hours |
|  |  |  |
| Sophomore Year | MATH 202X (4) | MATH 300-400 level elective (3) |
|  | Core Natural Science with lab (4) | STAT 300X (3) |
|  | Humanities or social science course - recommend PSY/ED 245 or PSY 240 (3) | MATH 314 (3) |
|  | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | EDSC 205 (3) |
|  | ENGL 211X or 213X (3) | CS 201 (3) |
|  |  | Humanities elective (3) |
|  | 17 credit hours | 18 credit hours |
|  |  |  |
| Junior Year | ENGL 200X (3) | ETHICS (BA322X, or COMM 300X, or JUST 300X, or NRM 303X, or PHIL 322X or PS 300X (3) |
| Summer | MATH 300-400 level elective (3) | MATH 305 (3) |
| EDSC 407 (3) | MATH 401W (3) | MATH 405W (3) |
|  | 3 cr. humanities or social science course - recommend ANTH 242 OR HIST 461 or GEOG 302 (3) | MATH 306 (3) |
|  | MATH elective (3) | MATH 4900- (2) |
|  | Humanities or social science course (3) | Humanities or social science course (3) |
|  | 18 credit hours | 17 credit hours |
|  |  |  |
| Senior Year/Internship Year | EDSC 402 - General Methods (3) | EDSC 457 -Multicultural (4) |
| Summer | EDSC 433 - Math Methods (3) | EDSC 443 catalog change - Technology II (2) |
| EDSE 422 or EDSC 414 | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
| (3) | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 (1) catalog change Technology I (1) |  |
|  | 13 credit hours | 12 credit hours $\quad 136-137$ credit - dual degree |

DUAL MAJOR - POLITICAL SCIENCE MAJOR with EDUCATION MAJOR - 4 year plan - 127-129 credit hours

|  | Fall Semester | Spring Semester |
| :---: | :---: | :---: |
| Freshmen Year | ENGL 111x or 190H (3) | HIST 100X (3) |
|  | COMM 131X or 141X (3) | MATH/CS/STAT elective (3) |
|  | ED 110 Intro to Sec. Ed. (1) | Humanities course (3) |
|  | Core Math Course (3-4) | PS 101(3) |
|  | PS 100 (3) | PS ELECTIVE (3) |
|  | ANTH/SOC 100X (3) | PSY 101 or another social science course (3) |
|  | LS 100X or LS 101X or test out (0-1) |  |
|  | 16-18 credit hours | 18 credit hours |
|  |  |  |
| Sophomore Year | ENGL 211X/213X (3) | ENGL 200X (3) |
|  | Core Natural Science with lab (4) | Core Natural Science with lab (4) |
|  | ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | PS ELECTIVE (3) W |
|  | PSY/ED 245 or PSY 240 OR Humanities or social science elective (3) | PS ELECTIVE (3) |
|  | PS 222 (3) | EDSC 205 (3) |
|  | 16 credit hours | 16 credit hours |
|  |  |  |
| Junior Year | EDSE 422 or EDSC 414 (3) | PS 499 (3) Thesis or PS 475 (3) |
| summer | Ethics Core requirement PS 300X (3) | Humanities or social science elective (3) |
| EDSC 407 (3) | PS ELECTIVE (3) W | PS ELECTIVE (3) |
|  | PS ELECTIVE (3) | Humanities or social science elective (3) |
|  | PS ELECTIVE (3) | PS 462 highly recommended, meets AK studies (3) |
|  | Humanities course (3) |  |
|  | 18 credit hours | 15 credit hours |
|  |  |  |
|  | EDSC 402 - General Methods (3) | EDSC 457 - Multicultural (4) |
|  | EDSC 435 - Social Studies Methods (3) | EDSC 443 - catalog change - Technology II (2) |
|  | EDSC 458 - Classroom Management (3) | EDSC 472 (0) - catalog change - (6) Internship II and Seminar |
|  | EDSC 471 - Internship I and Seminar (3) |  |
|  | EDSC 442 catalog change Technology I (1) |  |
|  | 13 credit hours | 12 credit hours 127-129 credits |

DUAL MAJOR - POLITICAL SCIENCE MAJOR with EDUCATION MAJOR - 4 year plan - 127-129 credit hours
Students must meet the 24 credit elective requirements in the PS degree as well as meeting the requirement of one course from each of four PS sub categories but additionally should meet with School of Education (SOE) to select courses within the above requirements that will also meet the SOE NCSS accreditation requirements for political science/government teachers.

SPANISH MAJOR and EDUCATION MAJOR - DUAL DEGREE - 128-130 total credits

|  | Fall Semester |  |
| :--- | :--- | :--- |
|  | ENGL 111x or 190H (3) | *pring Semester |
|  | Humanities Elective - rec LING 101 (3) | Core Natural Science with lab (4) |
|  | ED 110 (1) | *ANTH/SOC 100X (3) |
|  | Core Math Course (3-4) | Spanish 102 (5) |
|  | Spanish 101 (5) | COMM 131X or 141X (3) |
|  | LS 100X or LS 101X or test out (0-1) | 18 credit hours |
|  | $15-17$ credit hours | *ENGL/FL 200X (3) |
| Sophomore Year | ENGL 211X or 213X (3) | EDSC 205 (3) |
|  | MATH/CS/STAT Elective (3) | SPAN 222 (3) |
|  | *ART/MUS/THR 200X or HUM 201X or ANS 202X (3) | Spanish 202 (3) |
|  | Spanish 201 (3) | Core Natural Science with lab (4) |
|  | LING 402 (3) | 16 credit hours |
|  | Social Science Elective - rec PSY 101 (3) | SPAN 432W (3) |
|  | 18 credit hours | SPAN 311 (3) |
| Junior Year | Social science elective - rec PSY/ED 245 (3) | Humanities Elective (3) |
| Summer | LING 410 (3) | Spanish 302W(3) |
| EDSE 422 (3) | HIST 461W/ANTH 242 rec or Social Science Elective (3) | Humanities or social science elective (3) |
|  | Spanish 301O (3) | 15 credit hours |
|  | SPAN 317 (3) | EDSC 457 - Multicultural (4) |
|  | 15 credit hours | EDSC 443 -catalog change - Technology II - (2) |
| Senior Year | EDSC 472 (0) - catalog change - (6) Internship II and |  |
| Summer | Seminar |  |
| EDSC 407 (3) | EDSC 402 - General Methods (3) |  |
|  | EDSC 437 - World Language Methods (3) | 12 credit hours |
|  | EDSC 458 - Classroom Management (3) | $128-130$ total dual degree credit hours |

Two Languages Concentration: 18 credits in First Language @ 200 level or above (French, German, Japanese, Russian, or Spanish). Must include two 400 level courses in the target language taken in residence at UAF. Must take 15 credits @ 200 level or above in the second language (French, German, Japanese, Russian, or Spanish).

Recommend - French/German/Spanish concentration: 30 or more credits @ 200 level or above including target language courses and/or courses taken in an approved study abroad program and up to 6 credits (advisor approved) elective from Education or Linguistics. Must also include two 400 level courses taken in residence at UAF.
*Students may elect to complete any four of the following courses:

## ANTH 100X/SOC 100X

ECON/PS 100X
HIST 100X
ART/MUS/THR 200X or HUM 201X or ANS 202X
ENGL/FL 200X
BA 323X or COMM 300X or JUST 300X or NRM 303X or PHIL 303X or PS 300X

