MONTANA STATE UNIVERSITY 2016-2017 Catalog POST BACCALAUREATE SEEKING LICENSURE: GENERAL SCIENCE BROADFIELD

| GID - | Last Name | First Name | Initial | Date | | | |
|----------------|-----------|------------|---------|------|--|--|--|
| Previous Names | | | | | | | |
| Local Address | | City | State | Zip | | | |
| Email | | | Phone | | | | |

| ACADEMIC COURSES | | | | SUBSTITUTION COURSES | | | | | |
|-------------------------------|-------------------------------|------------------------------------|---------|----------------------|----------|--------|--------------|----|-------|
| Subject | # | Course Title | Cr | Grade | Subject | # | Course Title | Cr | Grade |
| | | - | ΓΑΚΕ ΑΙ | LL OF TI | HE FOLLO | WING | | | |
| BIOB | 170IN | Principles Biological Diversity | 4 | | | | | | |
| BIOB | 160 | Principles of Living Things | 4 | | | | | | |
| BIOL | 375 | General Genetics | 3 | | | | | | |
| BIOE | 370 | General Ecology (equiv-270) | 3 | | | | | | |
| BIOB | 420 | Evolution | 3 | | | | | | |
| TAKE ONE (1) OF THE FOLLOWING | | | | | | | | | |
| BIOO | 412 | Animal Physiology | 3 | | | | | | |
| BIOO | 433 | Plant Physiology | 3 | | | | | | |
| | TAKE ONE (1) OF THE FOLLOWING | | | | | | | | |
| BIOM | 103IN | Unseen Universe: Microbes | 3 | | | | | | |
| BIOM | 360 | General Microbiology | 5 | | | | | | |
| | | TA | KE ONE | E (1) OF | THE FOLI | LOWING | ì | | |
| GEO | 211 | Earth History & Evolution | 3 | | | | | | |
| ERTH | 303 | Weather & Climate | 3 | | | | | | |
| | | - | TAKE AI | LL OF TI | HE FOLLO | WING | | | |
| СНМҮ | 141 | College Chemistry I | 4 | | | | | | |
| СНМҮ | 143 | College Chemistry II | 4 | | | | | | |
| СНМҮ | 211 | Elements of Organic Chemistry | 5 | | | | | | |
| ERTH | 101IN | Earth System Science | 4 | | | | | | |
| ERTH | 212RN | Yellowstone Sci. Lab (or elective) | 4 | | | | | | |
| РНҮХ | 205 | College Physics I | 4 | | | | | | |
| РНҮХ | 207 | College Physics II | 4 | | | | | | |
| ASTR | 371 | Solar System Astronomy | 4 | | | | | | |
| | | TA | | E (1) OF | THE FOLI | | 1 | | |
| М | 161Q | Survey of Calculus | 4 | | | | | | |
| М | 171Q | Calculus I | 4 | | | | | | |

POST BACCALAUREATE SEEKING LICENSURE: GENERAL SCIENCE BROADFIELD Continued

| ACADEMIC COURSES | | | | SUBSTITUTION COURSES | | | | | |
|------------------|-------|---------------------------------|---------|----------------------|----------|--------|--------------|----|-------|
| Subject | # | Course Title | Cr | Grade | Subject | # | Course Title | Cr | Grade |
| | | TA | | E (1) OF " | THE FOL | lowing | G | | |
| HSTR | 417 | Early Modern Science | 3 | | | | | | |
| HSTR | 419 | Modern Science | 3 | | | | | | |
| RLST | 217IH | Religion, Science & Environment | 3 | | | | | | |
| | | TA | KE ONE | (1) OF 1 | THE FOLL | OWING | 6 | | |
| FCS | 101IS | Ind. & Family Dev.: Lifespan | 3 | | | | | | |
| EDEC | 160 | Early Childhood-Adolescent Dev. | 3 | | | | | | |
| | | TA | KE ONE | (1) OF 1 | THE FOLL | .OWING | 6 | | |
| EDU | 222IS | Ed Psych & Child Development | 3 | | | | | | |
| EDU | 223IS | Ed Psych & Adolescent Dev | 3 | | | | | | |
| | | SECON | DARY PI | ROFESSI | ONAL PF | REPARA | TION | | |
| EDU | 202 | Early Field Experience | 1 | | | | | | |
| EDU | 211D | Multicultural Education | 3 | | | | | | |
| EDU | 370 | Integrating Tech into Education | 2 | | | | | | |
| EDU | 382 | Assessment, Curriculum, & Instr | 3 | | | | | | |
| EDSP | 306 | Exceptional Learners | 3 | | | | | | |
| EDU | 494 | Seminar: Lab Safety | 1 | | | | | | |
| EDU | 497 | Methods: 5-12 Science | 3 | | | | | | |
| EDU | 395 | Practicum: 5-12 | 3 | | | | | | |
| EDU | 495 | Student Teaching: 5-12 | 12 | | | | | | |
| EDU | 408 | Professional Issues: 5-12 | 2 | | | | | | |

ALL professional and content courses must have grades of "C" or above and have a 2.75 GPA in all areas.

PRAXIS II: The Praxis II exam should be taken prior to student teaching. It must be successfully completed in every major and minor prior to recommendation for licensure.

| STUDENT'S SIGNATURE | DATE |
|--------------------------------------|------|
| CONTENT AREA ADVISOR'S SIGNATURE | DATE |
| ADVISING CENTER DIRECTOR'S SIGNATURE | DATE |