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| Major/Program | Chemistry (Pre-Pharmacy) |
| College | Science and Mathematics |
| Department | Physical Science |
| Contact | Dave Slimmer, Dean |

2017-2018

Lander University

4 - Year Major Guide

| | First Semester | Second Semester | TOTALS |
|--------------------|-----------------------|------------------------|---|
| | Course | Course | |
| | <i>Notes</i> | <i>Notes</i> | |
| | Hours | Hours | |
| First Year | BIOL 111 | BIOL 112 | |
| | CHEM 111 | CHEM 112 | |
| | CHEM 198 | CHEM 199 | |
| | MATH 123 | MATH 211 | <i>Mathematics (Gen. Educ.)</i> |
| | ENGL 101 | ENGL 102 | <i>Writing (General Educ.)</i> |
| | LINK 101 | | |
| | Subtotal | Subtotal | Yearly Totals |
| | 16 | 15 | 31 |
| Second Year | CHEM 221 | CHEM 222 | |
| | CHEM 330 | CHEM 299 | |
| | Foreign Language | CHEM 331 | |
| | General Education | Foreign Language | <i>University Requirement</i> |
| | | General Education | |
| | | Subtotal | Subtotal |
| | 15 | 15 | 30 |
| Third Year | BIOL 202 | BIOL 203 | |
| | PHYS 201 or PHYS 211 | CHEM 300 or above | <i>except CHEM 381</i> |
| | SPCH 101 | PHYS 202 or PHYS 212 | <i>Laboratory Science (General Education)</i> |
| | General Education | General Education | |
| | | General Education | |
| | | Subtotal | Subtotal |
| | 14 | 17 | 31 |
| Fourth Year | CHEM 401 | CHEM 402 | |
| | CHEM 300 or above | CHEM 341 | |
| | General Education | PSCI 499 | |
| | General Education | General Education | |
| | | FALS | <i>University Requirement</i> |
| | | Subtotal | Subtotal |
| | 13 | 15 | 28 |

Total Hours Required: 120