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| Major/Program | Data Science (Business Analytics) |
| College | Science and Mathematics |
| Department | Mathematics and Computing |
| Contact | Dave Slimmer, Dean |

2021-2022

can be moved to any semester

Lander University
4-Year Major Guide
Odd Year Entry

| | First Semester | | | Second Semester | | | TOTALS |
|-----------------------------|---|---|--------------------------|------------------------------------|--|-------|----------------------------|
| | Course | Notes | Hours | Course | Notes | Hours | |
| First Year | CIS 130 | | 4 | ACCT 201 | | 3 | |
| | DSCI 130 | | 3 | CIS 120 | | 3 | |
| | ENGL 101 | Core Academic Skills (General Education) | 3 | DSCI 230 | | 4 | |
| | MATH 123 | Core Academic Skills (General Education) | 3 | ECON 101 | Behavioral and Social Perspectives (General Education) | 3 | |
| | LINK 101 | General Education | 1 | ENGL 102 | Core Academic Skills (General Education) | 3 | |
| | | Subtotal | | 14 | Subtotal | | 16 |
| Second Year | First Semester | | | Second Semester | | | |
| | Course | Notes | Hours | Course | Notes | Hours | |
| | CIS 230 | | 4 | CIS 234 | | 1 | |
| | ENGL 275 | | 3 | CIS 360 | | 3 | |
| | General Education | Humanities and Fine Arts (General Education) | 3 | DSCI 231 | | 3 | |
| | Laboratory Science | Scientific and Mathematical Reasoning (General Education) | 4 | MATH 125 | | 3 | |
| MATH 211 | Scientific and Mathematical Reasoning (General Education) | 3 | MATH 208 | | 3 | | |
| | Subtotal | | 17 | Subtotal | | 13 | Yearly Totals 30 |
| Third Year | First Semester | | | Second Semester | | | |
| | Course | Notes | Hours | Course | Notes | Hours | |
| | BA 226 | | 3 | BA 325 | | 3 | |
| | General Education | Humanities and Fine Arts (General Education) | 3 | DSCI 330 | | 3 | |
| | Elective | | 3 | DSCI 340 | | 3 | |
| | Elective | | 3 | Elective | | 3 | |
| MATH 213 | | 3 | MATH 214 | | 3 | | |
| | Subtotal | | 15 | Subtotal | | 15 | Yearly Totals 30 |
| Fourth Year | First Semester | | | Second Semester | | | |
| | Course | Notes | Hours | Course | Notes | Hours | |
| | BA 304 | | 3 | DSCI 499 | | 3 | |
| | DSCI 440 | | 3 | Elective | | 3 | |
| | Elective | | 3 | Elective | | 3 | |
| | Elective | | 3 | General Education | Behavioral and Social Perspectives (General Education) | 3 | |
| HIST 111 or POLS 101 | Founding Documents (General Education) | 3 | General Education | World Cultures (General Education) | 3 | | |
| | Subtotal | | 15 | FALS 101 | University Requirement | 0 | |
| | Subtotal | | 15 | Subtotal | | 15 | Yearly Totals 30 |

Total Hours Required: 120