

Recommended Course Sequence

Effective Fall 2021

Program: BS Mathematics (2021-2022, 2022-2023 catalog)

Option 4: Traditional Teaching

ADT 2-Year Plan

Assuming completed prior to transfer: **60 units**

| GE Subjects: | | Major-Specific Criteria Subjects: | |
|-----------------------------------|---|---|---|
| American Institutions | 6 | MATH 2110 | 4 |
| LD GE Block A | 9 | MATH 2120 | 4 |
| LD GE (B1+B2, or B1+B3, or B2+B3) | 6 | MATH 2130 | 3 |
| LD GE B4 | 3 | MATH 2450 | 3 |
| LD GE C1, C2 | 6 | Any two of these courses: MATH 2150, MATH 2550, MATH 2740, MATH 2170/CS2010 | 6 |
| LD GE Block D | 3 | | |
| LD GE Block F | 3 | Other Transferrable Credits | 4 |

| Fall | Units | Spring | Units |
|---|-------|-----------------------|-------|
| Junior Year | | 30 units | |
| Two of MATH 2150/2550/2740/2170/CS 2010 | 6 | MATH 3960 | 2 |
| MATH 3450 | 4 | MATH 4650 | 3 |
| MATH 3950 | 3 | MATH 4460 | 3 |
| MATH 3200 | 3 | MATH 4740 | 3 |
| | | UD GE B | 3 |
| | | | |
| TOTAL 16 | | TOTAL 14 | |
| Senior Year | | 30 units | |
| MATH 2600 | 3 | MATH 4901 (wi) | 4 |
| MATH 4300 | 3 | Group Course Elective | 3 |
| MATH 4550/4570 | 3 | UD Elective 2 | 3 |
| UD Elective 1 | 3 | UD GE D | 3 |
| UD GE C | 3 | Free Elective | 2 |
| | | | |
| TOTAL 15 | | TOTAL 15 | |
| Total Residence Units: 60 | | | |