

MATHEMATICS, ASSOCIATE OF SCIENCE TO BACHELOR OF SCIENCE - OHIO GUARANTEED TRANSFER PATHWAY

Catalog Addendum (Added to Catalog after publication):

| Course | Title | Hours |
|--------------------------|---|-------|
| Semester I | | |
| CMPR 166 or MTHM 168 | INTRODUCTION TO COMPUTER SCIENCE or STATISTICS | 3 |
| ENGL 161 | COLLEGE COMPOSITION I | 3 |
| MTHM 181 | CALCULUS I | 5 |
| PSYH 151 | INTRODUCTION TO PSYCHOLOGY | 3 |
| SDEV 101 | COLLEGE 101 ² | 1 |
| | Hours | 15 |
| Semester II | | |
| ENGL 162 | COLLEGE COMPOSITION II ¹ | 3 |
| HUMS 151G | INTRODUCTION TO HUMANITIES | 3 |
| MTHM 182 | CALCULUS II ¹ | 5 |
| SOCY 151G | INTRODUCTION TO SOCIOLOGY | 3 |
| PHLY 151G or PHLY 161 | INTRODUCTION TO PHILOSOPHY or INTRODUCTION TO ETHICS | 3 |
| | Hours | 17 |
| Semester III | | |
| MTHM 280 | LINEAR ALGEBRA ¹ | 4 |
| MTHM 281 | MULTIVARIABLE CALCULUS ¹ | 4 |
| SPNH 151G | ELEMENTARY SPANISH I | 4 |
| PHYC 251 | COLLEGE PHYSICS I | 5 |
| | Hours | 17 |
| Semester IV | | |
| MTHM 270 | DISCRETE MATHEMATICS ¹ | 3 |
| MTHM 283 | DIFFERENTIAL EQUATIONS ¹ | 3 |
| PHYC 252 | COLLEGE PHYSICS II ¹ | 5 |
| SPNH 152G | ELEMENTARY SPANISH II ¹ | 4 |
| | Hours | 15 |
| | Total Hours | 64 |

¹ Indicates that this course requires a prerequisite.

² A student must register for the orientation course when enrolling for more than six credit hours per semester or any course that would result in an accumulation of 13 or more credit hours.