

Ohio Dominican University Completion Guide
CSCC Associate of Science – to ODU B.S. in Integrated Mathematics Education (7– 12)
120 Semester Credit Hours
 Effective Fall 2016 – Summer 2019

This document is an unofficial, informational guide. Courses in parenthesis are recommendations – other courses may be available.

You may review Ohio Dominican’s **COURSE CATALOG** for transfer policies and degree requirements.
 Please note this document may change via final academic departmental approval.

Columbus State Community College Associate of Science

First Semester

- ***MATH 1150** Pre-calculus
- COLS 1100** First Year Exp. Seminar
- ENGL 1100** Composition I
- EDUC 2210** Intro to Education
- PSY 1100** Intro to Psychology

Second Semester

- Literature** course
- SOC 1101** Introduction to Sociology
- PSY 2200** Educational Psychology
- ENGL 2367** Composition II
- MATH 1151** Calculus I
- ASC 1190** Critical Thinking in the Arts & Sciences

Third Semester

- MATH 1152** Calculus II
- PHIL 1130** Ethics
- PHYS 1250** Calculus-based Physics I
- HART 1201 or MUS 1251 or THEA 1100**

Fourth Semester

- HUM 1270** Comparative Religions
- MATH 1153** Calculus III
- PHYS 1251** Calculus based Physics II
- Historical Study**

*Requires instructor permission.

Ohio Dominican University Bachelor of Science Completion

Fifth Semester

- EDU 112** Intro to Teaching: Adolescence to Young Adult
- EDU 379A CORE:** Principles of Education
- MTH 270** Mathematical Statistics*
- CIS 150** Programming in C/C++
- MTH 300** Foundations in Mathematics

Sixth Semester

- LNG 242** Cross Cultural Communication
- MTH 350** Linear Algebra
- EDU 314** Content Area Reading
- MTH 460** Geometry
- THL** (Any Level)

Seventh Semester

- EDU 346** Adolescence to Young Adult & Multi-Age Methods
- EDU 352** Mathematics Teaching Methods
- PHL** (200 Level)*
- MTH 450** Abstract Algebra
- MTH 479:** Senior Core Capstone Seminar
- EDU 410** Assessment & Tech. for Teaching & Learning

Eighth Semester

- EDU 487** Supervised Teaching: Adolescence to Young Adult or Multi-Age
- EDU 488** Teaching Seminar: Adolescence to Young Adult or Multi-Age

Note: MTH 270 is offered every other Fall semester (even years). It could be taken either in the Fifth or Seventh Semester when it’s offered and PHL could be taken either in the Fifth or Seventh semester accordingly.

Notes: Students are encouraged to meet with an ODU Advisor during the 4th semester to be accepted into the Education program. Requirements: Praxis Core passed, EDU 112 completed, three faculty recommendations, TK20 Application and Admission Essay (TK20 subscription paid to ODU). Overall 2.75 GPA required for ODU’s Education program.