

# Grand Rapids Community College – Western Michigan University Teacher Education Preparation Program

## Program of Work for Architectural Drafting Technology

This articulated program will allow a student to receive a teaching endorsement in **Architectural Drafting (VT endorsement)** and an approved teachable minor for secondary education. **Note:** The VT endorsement requires 4000 hours of recent and relevant work experience.

University Graduation Requirements include:

- Minimum: 122 credits
- Minimum: 2.0 cumulative GPA
- Minimum: 30 credits from WMU (No credit by exam, self-instructional, or correspondence except General University Studies (GUS) through Extended University Programs)
- Minimum: 10 of the last 30 credits from WMU (No credit by exam, self-instructional, or correspondence except GUS)
- Minimum: One-half total required credits from 4-year institution

- I. Admission to the WMU teacher education program will include these requirements:
  - A. 2.5 or higher GPA
  - B. Satisfactory completion of the State of Michigan Basic Skills Test (math, reading, communication)
  - C. CD 118 (GRCC) or Human Growth and Development-ED 250 at WMU satisfactorily completed

II. Teaching **major** satisfied at GRCC by taking 30 credits from the following:

AR 105	Concrete & Masonry	3 credits
AR 106	Construction Materials	3 credits
AR 103	Building Codes & Standards	2 credits
AR 104	Residential Design	3 credits
AR 111	Orientation of Architecture	2 credits
AR 112	Mechanical and Electrical Drafting	3 credits
AR 125	Blueprint Reading/Specifications	2 credits
AR 119	Introduction to Architectural CAD	3 credits
AR 120	Architectural Working Drawings 1	4 credits
AR 121	Architectural Working Drawings 2	4 credits
AR 201	Architectural Graphics 1	3 credits
AR 202	Architectural Graphics 2	3 credits
AT 270	History of Architecture	3 credits

Teaching **minor** satisfied by taking at least 20 semester hours of WMU courses in an appropriate secondary education minor.