## Architectural Commercial Design

(Two-Year)
Associate Degree (10-614-4)

### Courses

#### First Semester
- 10410121 Wood Frame Construction
- 10614101 Architectural Drafting Principles
- 10614135 Architectural CAD
- 10804165 Technical Math 165

#### Second Semester
- 10614103 Wood Frame Drafting and Design
- 10614111 Plumbing and Electrical Systems
- 10614129 Building Estimating
- 10804146 Trigonometry
- 10806125 Structural Science
- 10801195 Written Communication

#### Third Semester
- 10614105 Commercial Drafting
- 10614116 Heating, Ventilating & Air Conditioning Systems
- 10614124 Commercial Construction
- 10614136 Introduction to Architectural Desktop
- 10809172 Race, Ethnic, and Diversity Studies
- 10809199 Psychology of Human Relations
- or 10809198 Introduction to Psychology
- 10614110 Architectural Drafting Studio (WBL)
- 10890105 Job Quest
- 10801196 Oral/Interpersonal Communication
- or 10801198 Speech
- 10809195 Economics
- or 10809196 Introduction to Sociology

#### Fourth Semester
- 10614115 Architectural Internship
- 10614116 Case Studies in Architecture
- 10614125 Topographic Science
- 10614153 Structural Design

### Helpful High School Courses
- Mechanical Drawing
- Architectural Drawing
- Algebra
- General Science
- Physics
- Art
- Communications/English
- Geometry
- Trigonometry
- Computer knowledge

### Electives
- 10614115 Architectural Internship
- 10614116 Case Studies in Architecture
- 10614125 Topographic Science
- 10614153 Structural Design

Courses reflected in **red** are approved for advanced standing with WITC.

Note: Course sequence may vary by campus.