

3-YEAR COMPLETION PLAN 10-614-4 ARCHITECTURAL COMMERCIAL DESIGN 2-YEAR COMPLETION PLAN **31-614-3 DRAFTING TECHNICIAN** 2024-25 REQUIRED COURSES NORTHWOOD TECHNICAL COLLEGE ASHLAND, NEW RICHMOND, RICE LAKE, SUPERIOR Available through Online Live instruction

Name/ID

Date

| CATALOG NUMBER | COURSE TITLE | HOURS PER WEEK | CREDITS | DRAFTING TECHNICIAN (Financial Aid Eligible) | ARCHITECTURAL COMMERCIAL DESIGN (Financial Aid Eligible) | DATE COMPLETED | TRANSFER OR GRADE |
|--|--|----------------------|-----------|---|--|-------------------|----------------------|
| | FIRST TERM - Fall 2024 | | | | | | |
| 10614170 | Architectural Materials and Methods 1 | 4 hours per week | 3 credits | Drafting Technician | Architectural Commercial Design | | |
| 10801196 | Oral/Interpersonal Communication | 3 hours per week | 3 credits | Drafting Technician | Architectural Commercial Design | | |
| 10809122 OR 10809166 OR 10809172 OR 10809195 OR 10809196 | Introduction to American Government OR Introduction to Ethics: Theory and Application OR Introduction to Diversity Studies OR Economics OR Introduction to Sociology | 3 hours per week | 3 credits | | Architectural Commercial Design | | |
| | FIRST TERM TOTAL | 10 hours per week | | 6 Credits Drafting Technician | 9 Credits Architectural Commercial Design | | |
| | SECOND TERM - Spring 2025 | | | | | | |
| 10801136 | English Composition 1 | 3 hours per week | 3 credits | | Architectural Commercial Design | | |
| 10804118 | Intermediate Algebra with Applications Prerequisite: 10834109 Pre-Algebra, any associate degree or college parallel level WTCS mathematics course, or additional measures may be considered as determined by the counselor. | 4 hours per week | 4 credits | Drafting Technician | Architectural Commercial Design | | |
| 10809198 OR 10809188 | Introduction to Psychology OR Developmental Psychology | 3 hours per week | 3 credits | | Architectural Commercial Design | | |
| | SECOND TERM TOTAL | 10 hours per week | | 4 Credits Drafting Technician | 10 Credits Architectural Commercial Design | | |

Revised 9/15/2023



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| | THIRD TERM - Fall 2025 | | | | | | |
| 10614172 | Architectural Drafting and Design 1 Corequisite: 10614170 Architectural Materials and Methods 1 and 10614176 Architectural Technology 1 | 8 hours per week | 4 credits | Drafting Technician | Architectural Commercial Design | | |
| 10614176 | Architectural Technology 1 | 6 hours per week | 3 credits | Drafting Technician | Architectural Commercial Design | | |
| 10614129 | Building Estimating Prerequisite: 10614170 Architectural Materials and Methods 1 | 4 hours per week | 3 credits | | Architectural Commercial Design | | |
| | THIRD TERM TOTAL | 18 hours per week | | 7 Credits Drafting Technician | 10 Credits Architectural Commercial Design | | |
| | FOURTH TERM - Spring 2026 | | | | | | |
| 10614173 | Architectural Drafting and Design 2 Prerequisite: 10614172 Architectural Drafting and Design 1 and 10614176 Architectural Technology 1 | 8 hours per week | 4 credits | Drafting Technician | Architectural Commercial Design | | |
| 10614177 | Architectural Technology 2 Prerequisite: 10614170 Architectural Materials and Methods 1 | 4 hours per week | 2 credits | Drafting Technician | Architectural Commercial Design | | |
| 10614179 | Mechanical Systems Prerequisite: 10614172 Architectural Drafting and Design 1 and 10614176 Architectural Technology 1 | 5 hours per week | 3 credits | Drafting Technician | Architectural Commercial Design | | |
| | FOURTH TERM TOTAL | 17 hours per week | | 9 Credits Drafting Technician | 9 Credits Architectural Commercial Design | | |



3-YEAR COMPLETION PLAN 10-614-4 ARCHITECTURAL COMMERCIAL DESIGN 2-YEAR COMPLETION PLAN 31-614-3 DRAFTING TECHNICIAN

2024-25 REQUIRED COURSES

NORTHWOOD TECHNICAL COLLEGE

ASHLAND, NEW RICHMOND, RICE LAKE, SUPERIOR

Available through Online Live instruction

| CATALOG NUMBER | COURSE TITLE | HOURS PER WEEK | CREDITS | DRAFTING TECHNICIAN (Financial Aid Eligible) | ARCHITECTURAL COMMERCIAL DESIGN (Financial Aid Eligible) | DATE COMPLETED | TRANSFER OR GRADE |
|-----------------------------------|---|--|-----------|---|--|-------------------|----------------------|
| | FIFTH TERM - FALL 2026 | | | | | | |
| 10614174 | Architectural Drafting and Design 3 PREREQUISITES: 10614173 Architectural Drafting and Design 2 and 10614177 Architectural Technology 2 and COREQUISITE: 10614171 Architectural Materials and Methods 2. | 10 hours per week | 5 credits | | Architectural Commercial Design | | |
| 10614171 | Architectural Materials and Methods 2 Prerequisite: 10614170 Architectural Materials and Methods 1 | 4 hours per week | 3 credits | | Architectural Commercial Design | | |
| 10804196 | Trigonometry with Applications Prerequisite: 10804118 Intermediate Algebra with Applications | 3 hours per week | 3 credits | | Architectural Commercial Design | | |
| | FIFTH TERM TOTAL | 17 hours per week | | | 11 Credits Architectural Commercial Design | | |
| | SIXTH TERM - SPRING 2027 | | | | | | |
| 10614175 | Architectural Drafting and Design 4 Prerequisite: 10614174 Architectural Drafting and Design 3 | 15 hours per week | 5 credits | | Architectural Commercial Design | | |
| 10614178 OR 10614115 | Architectural Technology 3 Prerequisite: 10614177 Architectural Technology 2 OR Architectural Internship Prerequisites: Appropriate technical studies courses and a minimum of one year successful associate degree program compentencies and/or instructor approval | 4 hours per week OR 12 hours per week | 3 credits | | Architectural Commercial Design | | |
| 10614165 | Site Design Prerequisite: 10614176 Architectural Technology 1 | 4 hours per week | 3 credits | | Architectural Commercial Design | | |
| 10614180 | Structural Analysis and Design Prerequisite: 10804196 Trigonometry with Applications | 4 hours per week | 3 credits | | Architectural Commercial Design | | |
| | SIXTH TERM TOTAL | 27-35 hours per week | | | 14 Credits Architectural Commercial Design | | |
| | TOTAL CREDITS | | | 26 Credits Drafting Technician | 63 Credits Architectural Commercial Design | | |

All prerequisite/corequisite courses must be completed with a grade point of 2.0 or better. Revised





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Please be advised that low-enrollment class sections may be canceled. You will be contacted by Student Services with information on other class sections available in alternate formats.

NORTHWOOD TECH GENERAL EDUCATION COURSE OPTIONS FOR NORTHWOOD TECH ASSOCIATE DEGREE PROGRAMS

Co-enrollment in 99831900 Writing Essentials may be recommended in addition to English Composition 1.

Specific General Education courses are scheduled as requirements for this program. If you have completed General Education coursework at another Wisconsin technical college, please refer to the Acceptable Transfer Course document at the following link (find your program) to see if your previous coursework will transfer

Acceptable Transfer Courses

If you have completed General Education coursework at Northwood Tech in a prior term, the same options will apply for your program requirements. Pending Dean approval, technical diploma coursework (i.e. catalog number beginning with 30, 31, or 32) may also be allowed to meet General Education requirements. NOTE: Technical diploma level coursework may not transfer to a baccalaureate program.[^]

GRADUATION REQUIREMENTS: Although your academic advisor can provide guidance, you are ultimately responsible for selecting courses that meet a program's graduation requirements. If you do not take courses in the recommended sequence above, it may delay your completion of graduation requirements. A program plan grade point of 2.0 in a 4.0 grade system is required to graduate.

EARN CREDIT FOR WHAT YOU ALREADY KNOW:

Visit Credit for Prior Learning for more information

If you have difficulty accessing this content or notice any accessibility problems, please contact the Northwood Tech Curriculum Office at <u>curriculum.office@NorthwoodTech.edu</u>

or 715.752.8128. You will receive a response within 5 business days.

^AIf considering transferring into a baccalaureate program, please work with the Transfer Coordinator at the college you are interested in transferring to verify status, including if technical diploma level coursework will transfer and if it will transfer, how the credits will be brought in to your future degree.