



## Earn College Credit in High School

### About Dual College Credit:

#### Northfield 9<sup>th</sup> grade opportunities:

- Introduction to Architecture
- Introduction to Engineering Design
- Introduction to Computer Coding and Design Technology

The Applied Arts Department at New Trier High School currently offers 13 engaging dual credit courses, which fall under the Applied Arts college, exploratory, career, and experiential learning pathways. In each of the 13 dual credit courses, students can "opt-in" to receive college credit. Opting for dual credit provides students with an engaging, applied learning approach to real-world experiences while earning early college credit. In addition, students who opt-in complete the course at New Trier: the workload and workflow does NOT increase, but mirrors the same content, assignments, and activities as the mainstream course.

Early college credit can assist students with future internships and careers, as well as reduce the cost and time with future secondary degree endeavors. Most of all, these courses are constantly changing and quickly evolving to embrace the future while helping students discover a passion, a hobby, or possibly a future career or adventure.

Students earning dual credit will receive a grade on their high school transcript as well as on a transcript from Oakton College, which will transfer to most post-secondary institutions. If students have any questions about the transferability, they should contact their post-secondary institution of choice. In addition to course credit hours, dual credit can be applied toward or used for future endorsements, certificates, and to communicate deeper experiences into a discipline.

### Credit Questions:

#### Are credits transferable?

Credits are accepted by most colleges nationwide, making these opportunities a wonderful way for students to get a jump-start on college credits. We cannot guarantee credits will automatically transfer. Many universities work with applicants' case-by-case.

Please see graphic to the right communicating Applied Arts courses that have transferred to University of Illinois Urbana-Champaign.

**Transferology**

+ Courses (22) % Matches (60) ★ Favorites (0) 📁 Programs (0)

University Of Illinois Urbana-Champaign ☆

11 Matches 11 Misses

The matches below indicate specific courses you may be awarded after completing and transferring, assuming you earn a change depending upon your major.

Courses from:  
**Oakton Community College**

- CAD105 INDUSTRIAL DESIGN ENGINEERING 2021 → ME1--#\*\*\* ⓘ
- CAD107 INTRODUCTION TO 3D PRINTING 2021 → ARTD299 ⓘ
- CAD116 BASIC AUTOCAD 2021 → ARCH1--#\*\*\*
- CAD117 INTERMEDIATE AUTOCAD 2021 → ARCH1--#\*\*\*
- CAD118 ADVANCED AUTOCAD 2021 → ARCH1--#\*\*\*
- CAD210 INDUSTRIAL DESIGN ENGINEERING TECHNIQUES 2021 → ME2--#\*\*\* ⓘ
- CAD220 CAD INTRODUCTION TO BUILDING SYSTEMS - REVIT 2021 → ARCH2--#\*\*\* ⓘ
- CAD224 ADVANCED BUILDING INFORMATION MODELING - REVIT 2021 → ARCH2--#\*\*\* ⓘ
- CAD228 REVIT MEP - MECHANICAL ELECTRICAL PLUMBING 2021 → ARCH2--#\*\*\* ⓘ
- ELT221 DIGITAL CIRCUIT FUNDAMENTALS 2021 → ECE1--#\*\*\* ⓘ
- MFG102 INDUSTRIAL DRAFTING AND DESIGN 2021 → SE1--#\*\*\* ⓘ

<b>New Trier High School Course</b>	<b>College Transcript &amp; Credit Hours</b>		
<b>New Trier Course:</b>	<b>College Course:</b>	<b>College Course Name:</b>	<b>Credits:</b>
Architectural Models	CAD 117	Intermediate AutoCAD	4
Architectural Studio	CAD 220	CAD Introduction to Building Systems - Revit	4
Automotives 1	ATA 102	Intro to Automotive Technology	4
Urban Design and Civic Engagement	CAD 224	Advanced Building Information Modeling - Revit	4
Digital Electronics	ELT 221	Digital Circuit Fundamentals	3
Interior Design	CAD 134	Basic AutoCAD for Interior Design	4
Introduction to Architecture	CAD 116	Basic AutoCAD	3
Introduction to Engineering Design	CAD 105	Industrial Design Engineering	4
Principles of Engineering	CAD 210	Industrial Design Engineering Techniques	4
Wood and Metal Design	MFG 102	Industrial Drafting and Design	3
Skilled Trades and Emerging Careers	ELT114	Residential Wiring	3
Introduction to Design Technology	CAD 107	Introduction to 3D Printing 2	4
Makerspace: Industrial Design	CAD 107	Introduction to 3D Printing 2	4

**More Information Continued**

# College Credit at New Trier

Dual College Credit	Advanced Placement (AP)
<ul style="list-style-type: none"><li>• Offered and taught by a New Trier teacher</li><li>• Levels 8, 9, 4</li><li>• Receive both a High School and College Transcript</li><li>• Possible transferable credit</li></ul>	<ul style="list-style-type: none"><li>• Offered and taught by a New Trier teacher</li><li>• Level 4</li><li>• Exam that some colleges use to waive a future class.</li><li>• Possible credit</li></ul>

## Quick Information

- Dual credit is a universal term used for courses where both high school and college credits can be awarded simultaneously.
- Dual credit courses at New Trier are taught by New Trier teachers who are adjunct-professors at Oakton College.
- High school students receive a grade on their New Trier transcript and a grade on an Oakton College transcript.
- College credit is transferable and can be built upon for life.