



Learning that works

**CTE**<sup>TM</sup>

**CTE INFORMATION ASSEMBLY**

CAREER AND TECHNICAL EDUCATION

# GRAPHIC DESIGN

## PROGRAM COURSES

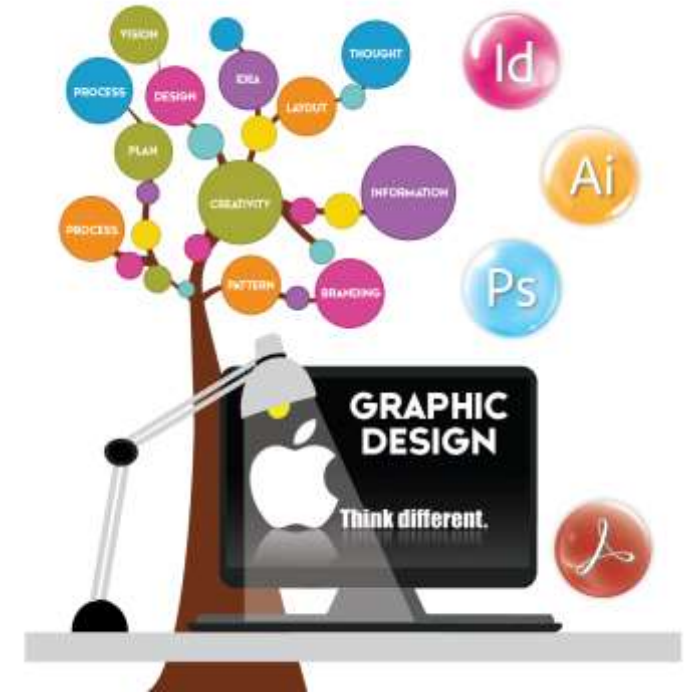
- GRAPHIC DESIGN INTRODUCTION
- GRAPHIC DESIGN INTERMEDIATE
- GRAPHIC DESIGN ADVANCED
- GRAPHIC DESIGN BEYOND COMPLETER
- GRAPHIC DESIGN INTERNSHIP

## PROGRAMS LEARNED

- ADOBE INDESIGN
- ADOBE ILLUSTRATOR
- ADOBE PHOTOSHOP
- ADOBE ACROBAT

## ARTICULATION OFFERED

- MACOMB COMMUNITY COLLEGE
- OAKLAND COMMUNITY COLLEGE
- HENRY FORD COMMUNITY COLLEGE
- WASHTENAW COMMUNITY COLLEGE
- BAKER COLLEGE



Are you ready to choose a **CAREER?**

# MECHATRONICS & ROBOTICS

## PROGRAM COURSES

- Mechatronics & Robotics 1A/1B
- Mechatronics & Robotics 2A/2B
- Mechatronics & Robotics Internship



## KNOWLEDGE AND SKILLS

- Problem Solving
- Computer-aided design (CAD)
- Design and development
- CNC Machining

- CERT Level I: FANUC CERT Handling Tool Operations and Programming

## CERTIFICATIONS OFFERED

Are you ready to choose a **CAREER?**

# DESIGN TECHNOLOGY

## PROGRAM COURSES

- Technical Design
- Mechanical Design
- Engineering Design 1A/1B or 1YA/1YB/1YC/1YD
- Research and Development
- Design Internship

## KNOWLEDGE AND SKILLS

- 3D Solid Modeling
- Computer Aided Design (CAD)
- Prototyping
- LEGO Robotics
- Technical Sketching

- Certified Solid Works Associate, CSWA
- Certified Solid Works Professional, CSWP

## CERTIFICATIONS OFFERED

Are you ready to choose a **CAREER?**



# 2024-2025 CTE Scheduling Form

Are you ready to  
choose a  
CAREER?!

