



### CTE Classes Provide...

Preparation for High Demand Fields

Engaging, Real World Projects and Challenges

College Credit and Industry Certification

Career Exploration

Equivalency Credit in other Academic Areas

Opportunities for Leadership, Service and Skill Competitions

#### Symbol Key:

\* College Credit Available

^ Industry Certification Available

ID = Intra-District course offered at another Edmonds School district high school and available to all high school students. Students access these courses by splitting their day between their home high school and the high school hosting the CTE course. District transportation provided.

The following Career and Technical Education (CTE) courses are available to students at Mountlake Terrace High School and provide opportunities to explore career interests while developing skills for success in college, career and life. These classes are taken as part of a student's regular daily academic schedule, and many provide college credit as well as equivalency credit for other academic areas including Art, Math, Science, PE and Health. *Courses available to 9<sup>th</sup> grade students are listed in Italics.*



#### Applied Arts and Communications

- Broadcast Productions
- *Fashion Design 1*
- *Graphic Arts 1 and 2*
- Housing and Interior Design
- *Jewelry and Metals Design*
- *Photography 1, Advanced Photo\**
- *Video Production/Adv. Video\**
- Journalism
- Yearbook



#### Architecture and Construction

- Carpentry and Building Construction (ID)^
- Drafting 1-2 (ID)\*
- Green Building Architectural Design (ID)



#### Auto Technology, Engineering and Manufacturing

- Auto Technology/Advanced (ID)\*^
- Aerospace Engineering
- Applied Engineering and Manufacturing (ID)^
- *Intro to Engineering Design\**
- Principles of Engineering\*
- *Robotics*



#### Business and Marketing

- Accounting 1-2\*
- Business Law
- Entrepreneurship
- Financial Algebra
- *Marketing Essentials\**
- *Retail Store Management\**
- *Sports/Entertainment Marketing\**



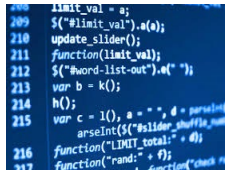
#### Health Sciences

- Anatomy and Physiology
- Biotechnology\*
- Healthcare Professions (ID)\*
- Sports Medicine\*
- Sports Medicine, Advanced\*
- Sports Medicine Field Experience



#### Human Services

- *American Sign Language 1-3\**
- AP Psychology
- Careers in Education
- *Chef School 1, 2, 3\**
- *Child Development*
- *Family Sociology*
- *Relationships*
- Law and Justice



#### Computer Science/Information Technology

- AP Computer Science A\*
- AP Computer Science Principles\*
- *Computer Science Foundations*
- *Digital Tools*
- *Microsoft IT Academy 1, 2\*^*
- Web Design\*

For more information about these courses including course descriptions and videos, college credits, equivalency credit, and High School Pathway Planning Guides for students interested in pursuing a field in depth, visit <https://cte.edmonds.wednet.edu> and/or see your School Counselor.