



# Overview of CTS (Career and Technology Studies) & Dual Credit Pathways at LCSD

## Health, Education, Sports Medicine and Foods

- Health Care Aide
- First Aid
- Medical Science and Technology
- **Early Learning and Child Care**
- Sports Medicine
- Foods
- Legal Studies
- **Hairstyling**
- Community Volunteerism

## Construction and Other Trades

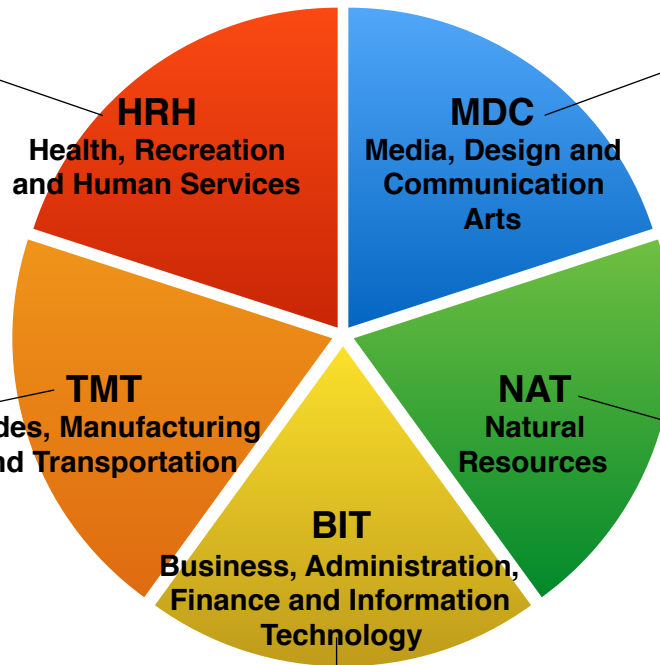
- Construction
- Electro-Technologies
- **Electrical**
- **Welding**
- Concrete Finishing
- **Pre-Employment Heavy Equipment Technician**

### Other CTS Courses

- Career Transitions

### Other Dual Credit Courses

- University Studies



**HRH**  
 Health, Recreation and Human Services

**MDC**  
 Media, Design and Communication Arts

**NAT**  
 Natural Resources

**BIT**  
 Business, Administration, Finance and Information Technology

**TMT**  
 Trades, Manufacturing and Transportation

## Communication Technology, Digital Arts and Design Studies

- Photography
- Videography
- Graphic Design
- 3-D Design and Printing
- Fashion Studies

## Natural Resources and Environmental Science

- Environmental Science
- Wildlife
- Agriculture
- Forestry
- Oil and Exploration

## Computer Science, Robotics and Information Processing

- **Computer Science**
- Robotics
- Information Processing

### Apprenticeship Pathways

- Welding
- Heavy Equipment Technician
- Hairstyling

### Note:

The acronyms in the middle correspond to the CTS cluster titles. The titles with the course lists correspond to the CTS pathways within LCSD. Dual Credit learning opportunities are highlighted.