

## Mesquite ISD Career and Technical Education 2022-2023 High School Course Offerings



### Architecture & Construction

Principles of Architecture (9-10)\*  
Interior Design I & II (10-12)  
Practicum in Interior Design (12)



### Arts, A/V Technology & Communications

Principles of Arts, A/V Technology & Comm (9-10)\*  
Audio/Video Production I (10-12)\*  
Audio/Video Production II + Lab (11-12)  
Practicum in Audio/Video Production (12)  
Fashion Design I & II + Lab (10-12)  
Practicum in Fashion Design (12)  
Professional Communications (9-12)  
Animation I\* & II (11-12)  
Animation II/Animation II Lab (12)



### Business Management & Administration

Business Information Management I & II (9-12)\*  
Business Law (11-12)  
Business Management (11-12)  
Principles of Business, Marketing & Finance (9-11)



### Education & Training

Principles of Education & Training (9-12)  
Ready, Set, Teach! I & II (11-12)



### Finance

Accounting I & II(H) (10-12)  
Money Matters (9-12)



### Health Science

Anatomy & Physiology (H) (11-12)  
Medical Terminology (9-12)  
Principles of Health Science (9-10)  
Pharmacology (11-12)  
Health Science Theory (H) (11-12)  
Health Science Theory/Clinical - CNA (H) (12)  
Practicum in Health Science - CNA (H) (12)



### Hospitality & Tourism

Introduction to Culinary Arts (9-10)  
Culinary Arts (10-11)  
Advanced Culinary Arts (11-12)  
Practicum in Culinary Arts (12)  
Hospitality Services (11-12)  
Practicum in Hospitality Services (12)  
Travel and Tourism Management (10-12)



### Human Services

Child Development (9-12)  
Principles of Cosmetology Design & Color Theory (11)  
Microbiology & Safety for Cosmetology Careers (11)  
Cosmetology I (10)  
Cosmetology II (11)  
Practicum in Human Services I & II – Cosmetology (12)  
Dollars and Sense (9-12)  
Interpersonal Studies (9-12)  
Lifetime Nutrition and Wellness (9-12)  
Parenting Education for School-Age Parents I & II (9-12)  
Practicum in Human Services/Extended I & II (11-12)  
Child Development Associate Foundations (10)  
Child Guidance (11)  
Practicum in Human Services – Child Guidance (12)



### Information Technology

Digital Media (10-12)\*  
Web Design (10-12)



### Law, Public Safety, Corrections & Security

Principles of Law, Public Safety, Corrections & Security (10)  
Criminal Investigation (10)  
Law Enforcement I & II (11-12)  
Practicum in Law, Public Safety, Corrections & Security (12)  
Forensic Science (11-12)



### Manufacturing

Introduction to Welding (9-12)  
Welding I & II (10-12)  
Practicum in Manufacturing – Welding (12)



### Marketing

Entrepreneurship (10-12)  
Fashion Marketing (10-12)  
Fundamentals of Real Estate (H) (11-12)  
Practicum in Marketing/Extended I & II (11-12)  
Social Media Marketing (9-12)  
Sports and Entertainment Marketing (10-12)



### Science, Technology, Engineering & Mathematics

Foundations of Cybersecurity (9-10)  
Principles of Technology (10-12)  
AP Computer Science Principles (9-12)  
AP Computer Science A (11-12)  
Practicum in STEM – Cybersecurity (12)

\*These courses count for the technology education requirement.

Equal access to Career and Technical programs and activities is assured students in the Mesquite Independent School District without regard to race, color, national origin, gender, or disability.