

Mesquite ISD
Career and Technical Education
2020-2021 Course Offerings



Architecture & Construction

Principles of Architecture (9-10)*
 Principles of Construction (9-10)
 Architectural Design I & II (10-12)*
 Construction Management I (11-12)
 Construction Technology I (10-12)
 Interior Design I & II (10-12)
 Practicum in Interior Design (12)
 Mill and Cabinetmaking Technology (11-12)



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)
 Graphic Design and Illustration I & II + Lab (10-12)*
 Professional Communications (9-12)
 Animation I* & II (11-12)
 Practicum in Graphic Design & Illustration (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)
 Health Science Theory/Clinical (H) (11-12)
 Practicum in Health Science (H) (12)
 Medical Terminology (9-12)
 Principles of Health Science (9-10)



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)
 Cosmetology I & 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 Guidance (11)
 Practicum in Early Learning (12)



Information Technology

Digital Media (10-12)*
 Web Technologies (10-12)*



Law, Public Safety, Corrections & Security

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)



Marketing

Fashion Marketing (10-12)
 Practicum in Marketing/Extended I & II (11-12)
 Social Media Marketing (9-12)
 Sports and Entertainment Marketing (10-12)



Science, Technology, Engineering & Mathematics

Principles of Applied Engineering (9-10)*
 Engineering Design & Presentation I & II (10-12)*
 Engineering Mathematics (12)
 Engineering Design & Problem Solving (12)
 Principles of Technology (10-12)
 Scientific Research and Design (12)



Transportation, Distribution & Logistics

Introduction to Transportation Technology (9-12)
 Automotive Technology I & II (11-12)
 Collision Repair (11-12)
 Paint & Refinishing (12)

*These courses count for the technology education requirement.