

**Career and Technical Education (CTE) Courses that Meet the Practical Arts High School Graduation Requirement
2019-2020**

COURSE #	COURSE TITLE
1006300	Journalism 1
8004210	Introduction to Equestrian Studies/Level 2
8004220	Beginning Equestrian/Level 2
8004230	Intermediate Equestrian/Level 2
8004240	Advanced Equestrian/Level 2
8012110	Introductory Floral Design/Level 2
8012120	Floral Design 2/Level 2
8012130	Floral Design and Marketing Services 3/Level 2
8012140	Floral Design and Management 4/Level 2
8104420	Cabinetmaking 2/Level 2
8104520	Carpentry 2/Level 2
8116020	Agricultural Sales and Services 3/Level 3
8117010	Agricultural Communications 2/Level 3
8117020	Agricultural Communications 3/Level 3
8121510	Introductory Horticulture 2/Level 3
8121520	Horticultural Science 3 /Level 3
8129210	Food Science Applications 2/Level 3
8200340	Introduction to E-Commerce/Level 2
8201210	Digital Media/Multimedia Foundations 1/Level 2
8201220	Digital Media/Multimedia Foundations 2/Level 2
8201240	Digital Media/Multimedia Foundations 4/Level 3
8201250	Digital Media/Multimedia Foundations 5/Level 3
8201260	Digital Media/Multimedia Foundations 6/Level 3
8201270	Digital Media/Multimedia Foundations 7 /Level 3
8201310	Digital Photography 1/Level 2
8201330	Digital Photography 3/Level 2
8201340	Digital Photography 4/Level 2
8201350	Digital Photography 5/Level 2
8201370	Digital Photography 7/Level 2
8201410	Digital Video Technology 1/Level 3
8201420	Digital Video Technology 2/Level 3
8201430	Digital Video Technology 3/Level 3
8201440	Digital Video Technology 4/Level 3
8201450	Digital Video Technology 5/Level 3
8201460	Digital Video Technology 6/Level 3
8201510	Television Production Technology 1/Level 2
8201520	Television Production Technology 2/Level 2
8201530	Television Production Technology 3/Level 3
8201540	Television Production Technology 4/Level 3
8201550	Television Production Technology 5/Level 3
8201560	Television Production Technology 6/Level 3
8201570	Television Production Technology 7/Level 3
8201580	Television Production Technology 8/Level 3
8207110	Web Design 1/Level 2
8207310	Digital Information Technology/Level 2
8208110	Game & Simulation Foundations/Level 2

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8208120	Game & Simulation Design/Level 2
8208130	Game & Simulation Graphic Artist/Level 2
8208140	Game & Simulation 3D Animation/Level 2
8208230	Game/Simulation Audio/Sound Effects/Level 2
8208240	Game/Simulation Video/Special Effects/Level 2
8208340	Multi-User Game & Simulation Programming/Level 3
8209510	Digital Design 1/Level 2
8209520	Digital Design 2/Level 3
8209530	Digital Design 3/Level 3
8209540	Digital Design 4/Level 3
8209550	Digital Design 5/Level 3
8209560	Digital Design 6/Level 3
8209570	Digital Design 7/Level 3
8217110	Custom Promotional Layout Design/Level 2
8217130	Custom Promotional Sales and Distribution Management/Level 2
8230140	Digital Production Printing Operations/Level 3
8230160	Page Layout and Scanning Operations/Level 3
8401010	Technical Design 1, Level 3
8401020	Technical Design 2, Level 3
8401030	Technical Design 3, Level 3
8401110	Applied Engineering Technology I/Level 3
8401130	Applied Engineering Technology III/Level 3
8405130	Early Childhood Education 3/Level 3
8500380	Fabric Construction/Level 2
8506405	Design Services Core/Level 2
8506410	Principles of Fashion Design Services/Level 2
8506420	Pattern Design Techniques/Level 3
8506430	Fashion Design Specialist/Level 3
8506540	Principles of Interior Design Services/Level 2
8506550	Interior Design Techniques/Level 2
8506560	Interior Design Specialist/Level 3
8600280	GIS/RS Analysis and Modeling/Level 2
8600290	Advanced GIS/RS Applications/Level 2
8600410	Communications Systems/Level 2
8600440	Technical Design Systems/Level 2
8600510	Technology Studies 1/Level 2
8600520	Principles of Engineering/Level 3
8600530	Digital Electronics/Level 3
8600540	Production Technology 1/Level 2
8600550	Introduction to Engineering Design/Level 3
8600560	Computer Integrated Manufacturing/Level 3
8600570	Engineering Technology 1/Level 2
8600590	Civil Engineering and Architecture/Level 3
8600610	Technology Studies 2/Level 2
8600620	Aerospace Engineering/Level 3
8600630	Biotechnical Engineering/Level 3
8600640	Production Technology 2/Level 2

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8600650	Engineering Design and Development/Level 3
8600670	Engineering Technology 2/Level 2
8600810	Drafting/Illustrative Design Technology 1/Level 2
8600820	Drafting/Illustrative Design Technology 2/Level 2
8600830	Drafting/Illustrative Design Technology 3/Level 3
8601010	Communications Technology 1/Level 3
8601020	Communications Technology 2/Level 3
8601030	Communications Technology 3/Level 3
8601110	Materials and Processes Technology 1/Level 2
8601120	Materials and Processes Technology 2/Level 2
8601130	Materials and Processes Technology 3/Level 3
8601710	Technology Studies 3/Level 2
8601740	Production Technology 3/Level 3
8601770	Engineering Technology 3/Level 3
8601900	Advanced Technology Applications/Level 3
8700380	Practical Drafting
8718010	Commercial Art Technology 1/Level 2
8718020	Commercial Art Technology 2/Level 2
8718030	Commercial Art Technology 3/Level 2
8718040	Commercial Art Technology 4/Level 2
8718050	Commercial Art Technology 5/Level 2
8718060	Commercial Art Technology 6/Level 2
8718070	Commercial Art Technology 7/Level 2
8718080	Commercial Art Technology 8/Level 2
8718090	Commercial Art Technology 9/Level 3
8718091	Commercial Art Technology 10/Level 3
8718110	3-D Animation Technology 1/Level 2
8718120	3-D Animation Technology 2/Level 2
8718130	3-D Animation Technology 3/Level 2
8718140	3-D Animation Technology 4/Level 2
8718150	3-D Animation Technology 5/Level 2
8718160	3-D Animation Technology 6/Level 2
8718170	3-D Animation Technology 7/Level 2
8721530	Painting & Decorating 3/Level 2
8722030	Building Trades and Construction Design Technology 3/Level 3
8722060	Building Trades and Construction Design Technology 6/Level 3
8725010	Drafting 1/Level 3
8725020	Drafting 2/Level 3
8725030	Drafting 3/Level 3
8725040	Drafting 4/Level 3
8725450	Architectural Drafting 5/Level 3
8725460	Architectural Drafting 6/Level 3
8725550	Structural Drafting 5/Level 3
8725560	Structural Drafting 6/Level 3
8739010	Printing and Graphic Communications 1/Level 2
8739020	Printing and Graphic Communications 2/Level 2
8739030	Printing and Graphic Communications 3/Level 2

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8739040	Printing and Graphic Communications 4/Level 3
8739050	Printing and Graphic Communications 5/Level 3
8739060	Printing and Graphic Communications 6/Level 3
8739070	Printing and Graphic Communications 7/Level 3
8739080	Printing and Graphic Communications 8/Level 3
8757110	Barbering 1/Level 2
8757120	Barbering 2/Level 2
8757170	Barbering 7/Level 2
8757180	Barbering 8/Level 2
8757210	Grooming and Salon Services Core 1/Level 2
8757210	Grooming & Salon Services Core 1/Level 2
8771110	Industrial Communications/Level 2
8772010	Commercial Photography Technology 1/Level 2
8772020	Commercial Photography Technology 2/Level 2
8772030	Commercial Photography Technology 3/Level 2
8772040	Commercial Photography Technology 4/Level 2
8772050	Commercial Photography Technology 5/Level 2
8772060	Commercial Photography Technology 6/Level 2
8772070	Commercial Photography Technology 7/Level 2
8772080	Commercial Photography Technology 8/Level 2
8772090	Commercial Photography Technology 9/Level 2
8772091	Commercial Photography Technology 10/Level 2
8772092	Commercial Photography Technology 11/Level 2
8772110	Television Production 1/Level 2
8772120	Television Production 2/Level 2
8772150	Television Production 5/Level 3
8772160	Television Production 6/Level 3
8772170	Television Production 7/Level 3
8772180	Television Production 8/Level 3
8772190	Television Production 9/Level 3
8772210	Film Production Equipment Operations 1/Level 2
8772310	Digital Audio Production 1/Level 2
8772320	Digital Audio Production 2/Level 2
8772330	Digital Audio Production 3/Level 2
8772340	Digital Audio Production 4/Level 2
8772350	Digital Audio Production 5/Level 2
8772360	Digital Audio Production 6/Level 2
8772370	Digital Audio Production 7/Level 2
8772410	Digital Video Production 1/Level 3
8772420	Digital Video Production 2/Level 3
8772430	Digital Video Production 3/Level 3
8772440	Digital Video Production 4/Level 3
8772450	Digital Video Production 5/Level 3
8772460	Digital Video Production 6/Level 3
8772470	Digital Video Production 7/Level 2
8772480	Digital Video Production 8/Level 2
8772490	Digital Video Production 9/Level 2

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8772491	Digital Video Production 10/Level 2
8800520	Culinary Arts 2/Level 2
8800530	Culinary Arts 3/Level 3
8806010	Fashion Essentials/Level 2
8806020	Fashion Applications/Level 2
8806030	Fashion Marketing Management/Level 3
8812000	Business Ownership/Level 3
8812110	Principles of Entrepreneurship/Level 2
8815150	Business Communications and Technology/Level 2
8827110	Marketing Essentials/Level 2
8827120	Marketing Applications/Level 2
8827130	Marketing Management/Level 2
8827420	Sport, Recreation, and Entertainment Applications/Level 2
8905120	Cosmetology Nails 2, Level 2
8905130	Cosmetology Facials 3, Level 2
8905140	Cosmetology 4, Level 2
8905150	Cosmetology 5, Level 2
8905160	Cosmetology 6, Level 2
8905170	Cosmetology 7, Level 2
8905180	Cosmetology 8, Level 2
8905190	Cosmetology 9, Level 2
8915010	Civil Engineering Aide 1/Level 2
8915020	Civil Engineering Aide 2/Level 2
9001110	Foundations of Web Design/Level 3
9001120	User Interface Design/Level 3
9001130	Web Scripting Fundamentals/Level 3
9001140	Media Integration Essentials/Level 3
9001160	Interactivity Essentials/Level 3
9003410	Computer Fundamentals/Level 2
9003420	Web Technologies/Level 3
9003460	Web Development Technologies/Level 3
9003470	Multimedia Technologies/Level 3
9005110	Digital Media Fundamentals/Level 3
9005120	Digital Media Production Systems/Level 3
9005130	Digital Media Delivery Systems/Level 3
9005140	Advanced Digital Media Systems/Level 3
9005210	Modeling and Simulation Foundations/Level 2
9005220	Modeling and Simulation Design/Level 2
9005230	Modeling and Simulation Applications/Level 3
9005240	Modeling and Simulation Prototyping and Innovation/Level 3
9202120	Machining Technology 2/Level 3
9202150	Machining Technology Capstone/Level 3
9204350	Industrial Machinery Mechanic Technology Capstone/Level 3
9204410	Welding Technology Fundamentals 1/Level 3
9204420	Welding Technology Fundamentals 2/Level 3
9204430	Welding Technology Fundamentals 3/Level 3
9204440	Welding Technology Fundamentals 4/Level 3

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9400120	Data Modeling/Level 3
9400130	Advanced Applications in Scientific Visualization/Level 3
9400920	Robotics Systems/Level 2
9410110	Foundations of Robotics/Level 3
9410120	Robotic Design Essentials/Level 3
9410130	Robotic Systems/Level 3
9410140	Robotic Applications Capstone/Level 3
9504350	Avionics Fundamentals Capstone/Level 3
AMT0765	Aviation Maintenance Airframe Technician 1
BCV0080	Building Construction Assistant
BCV0083	Building Maintenance Technician
CSP0009	Grooming and Salon Services,(CORE) Facials and Nails
CSP0015	Manicurist and Pedicurist
CSP0265	Facials/Skin Care Specialist
CTS0015	Web Media Integration
CTS0017	Web Interactivity
CTS0049	Web Scripting
CTS0070	Web Design Foundations
CTS0071	Web Interface Design
CTS0073	Web Development Fundamentals
CTS0075	Multimedia Systems
CTS0771	Modeling & Simulation 2D Artist
CTS0772	Modeling & Simulation 3D Artist
CTS0773	Modeling & Simulation Technical Artist
DIG0060	3-D Animation Production Assistant
DIG0061	Modeler
DIG0062	Texture Artist/Rigger
DIG0063	Animation/Motion Capture Technician
DIG0070	Game/Simulation Designer
DIG0071	Game/Simulation Graphic Artist
DIG0072	Game/Simulation 3D Animator
DIG0081	Theory and Foundations of Design
DIG0082	Multimedia Digital/Print Designer
DIG0083	Multimedia Web Interactive Designer
DIG0084	Multimedia Integrated Producer Designer
GIS0090	GIS Technician Assistant
GIS0091	GIS Technician
GRA0012	Copy Center Technician
GRA0013	Process Camera Operator
GRA0014	Layout Designer/Planner
GRA0017	Digital Prepress Operations
GRA0024	Production Assistant
GRA0025	Digital Assistant Designer
GRA0026	Graphic Designer
GRA0027	Media Designer
GRA0036	Graphic Designer
GRA0037	Digital Designer

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GRA0038	Print Media Artist
GRA0039	Web Designer
GRA0041	Printing and Graphic Communications
GRA0042	Digital Production Printing
HEV0010	Retail Sales
HEV0011	Tailor, Dressmaker, Custom Sewer
HEV0012	Fabric and Apparel Patternmakers
HEV0013	Fashion Coordinator/Stylist
HEV0872	Teacher Aide (Preschool)
MKA0432	Salesperson, Retail
OTA0030	Assistant Digital Production Designer
OTA0040	Information Technology Assistant
PGY0180	Photographic Imaging Specialist 1
PGY0181	Photographic Imaging Specialist 2
PGY0182	Photography Specialist/Lab Technician
PGY0183	Portrait Photographer 1
PGY0184	Portrait Photographer 2
PGY0185	Commercial Photographer
PGY0190	Photographic Specialist
PGY0191	Photography Technician
PGY0192	Studio Photographer
PGY0193	Digital Photographer
PMT0020	Machinist Helper
PMT0070	Welder Assistant 1
PMT0071	Welder Assistant 2
PMT0072	Welder, SMAW 1
PMT0073	Welder, SMAW 2
PMT0630	Jewelry Designer
PMT0632	Stone Setter
PMT0635	CAD/CAM Jewelry Designer
PMT0640	Wax Modeler/Casting
PMT0641	Jewelry Repairer
PMT0645	Jewelry Finishing Technician
PMT0650	Clock, Watch and Jewelry Technician Assistant
RTT0109	Television Production Operations
RTT0514	Studio Assistant
RTT0516	Studio Technician
RTT0518	Studio Technician/Edit Assistant
RTT0522	Broadcast Announcer
RTT0523	Audio Equipment Technician
RTT0524	Sound Engineering Technician
RTT0525	Broadcast Technician
RTT0527	Audio Broadcast Technician
RTT0530	Digital Video Fundamentals
RTT0531	Audio and Video Equipment Technician
RTT0532	Camera Operator
RTT0533	Video Editor

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RTT0534	Multi-media Artist and Animator
RTV0015	Digital Videography
RTV0016	Digital Audio-Video Technology
RTV0017	Digital Video Direction and Production
TDR0070	Introduction to Drafting
TDR0301	CAD & Modeling I
TDR0302	CAD & Modeling II
TDR0303	Building Information Modeling CAD Technician
TDR0305	Mechanical CAD Technician
TDR0306	Civil/Geographic Information Systems CAD Technician
TDR0370	Drafting Assistant
TDR0570	Architectural Drafter
TDR0775	Drafting Detailer 1
TDR0776	Drafting Detailer 2
TDR0874	Civil Drafter