



Information Technology Individual Graduation Plan

INTERACTIVE MEDIA*



This career cluster plan of study is a source of information as you develop your own personal learning plan. This plan meets all Idaho high school graduation requirements as well as entrance requirements for Idaho postsecondary institutions within the IT Career Cluster.

Coursework					
Subject	9 th Grade	10 th Grade	11 th Grade	12 th Grade	Advanced Coursework for Postsecondary Credit
Language Arts <i>(9 credits)</i>	English 1A&1B	English 2A&2B	English 3A&3B	English 4A&4B Speech	APPACAD 111 Applied Communications APPCAD 221 Technical Report Writing
Mathematics <i>(6 credits)</i>	Algebra I A& IB OR Algebra II A&B OR Geometry A&B	Algebra II A&B OR Geometry A&B OR Pre-Calculus A&B	Algebra II A&B OR Pre-Calculus A&B OR Calculus IA & IB	Business and Consumer Math OR Calculus IA & IB OR Calculus IIA&IIB	APPACAD 139 Technical Math
Science <i>(6 credits)</i>	Earth Science	Biology Health	Physics. AND Chemistry(Elective)	Chemistry(Elective)	
Social Studies <i>(5 credits)</i>		US History Comprehensive A&B	American Government A&B	<i>Consumer Economics & Seminar</i>	
Idaho Professional-Technical Education/Other Classes	<i>Tech Tools (TI0550)</i> <i>Computing and Internet Core (TI 0550)</i> <i>School to Work (OT 0100)</i>	TI0555 Design and Development <i>OT0100 Includes Career Explor and Employ Prep</i>	TI 0606 MA-Principles of Design TI 0605 MA-Interactive Media <i>TI0501, TI502 Electronics 1,2,3,4</i> <i>OT0100 Includes Career Explor and Employ Prep</i>	TI0608 MA-Media Applications TI 0611 MA-Projects in IT <i>OT 0100 Consumer Economics & Seminar</i> TI 9855 & OT0110, OT0120, OT0130, OT0140 Internship	CISW 111/113 HTML & Website Design and Management; WDM 177Principles of HTML & XML;
Additional Requirements or Electives	Spanish 1A&2B Fitness Tutorial Citizenship & Professionalism	Spanish 2A&2B Citizenship & Professionalism	Spanish 3A&3B OR World Perspectives & Business and Human Relations Citizenship & Professionalism	Senior Project Citizenship & Professionalism	BUSTECH 161 Intro to Microcomputers OR CISA 102 Introduction to IT Fundamentals OR BI 170 Intro to Computers
Extended Learning					
School-Based	SkillsUSA Service Learning Projects				
Community-Based	Website Development/Maintenance for Community Organization One Laptop per Child Program Short-term Business Projects	At least 5 hours of community service required each year At least 2 Industry Field Trips Part-Time Employment Volunteer Industry Job Shadow			

Italic lettering indicates class competencies are met through more than one class at MTCHS.

Meridian Technical Charter High School is an equal opportunity educator and employer.

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■ Technical Coursework This does not include all classes required for certificates or degrees. See college web sites for more information and coursework is subject to change.					
Major	Year 13	Year 14	Year 15	Year 16	Occupations Relating to This Pathway
Option 1 Associate Degree CSI Multimedia and Web Design	CISA 102 Intro to IT Fundamentals* CISG 101 Photoshop* CISG 111 Intro to Mac ARTS 111 Drawing 1 ARTS 141 Photography CISG 106 Typography Letterforms* CISG 109 Intro to Multimedia Tools* CISW 111 HTML* CISW 113 Web Design and Management	ARTS 105 Design 1 CISG 204 Copy Editing CISG 207 Page Layout and Design* CISG 210 Multimedia Authoring CISW 121 DHTML CISG 199 Intro to 3D Animation* CISG 213 Production Multimedia CISG 216 Intro to Vector Drawing* CISG 233 Adv. Internship			2D – Animator 3D – Animator Animation Architectural Rendering Art Director Broadcast Graphics Camera Operator Digital Media Designer Film Producer Film Director Graphic Artist Illustrator Instructional Technologist Media Specialist Multimedia Author Multimedia Developer Multimedia Specialist Photographer Photographer – News Pre-press Operator Producer Production Assistant Streaming Media Specialist Video Editor Video Producer Virtual Reality Specialist Web Administrator Web Architect/Designer Web Designer Web Developer Web Producer Webmaster
Option 2 Bachelors Degree Graphic Design Boise State	ART 107 Art Foundations I ART 109 Drawing I ART 117 Intro to Typography and Graphic Design ART 108 Art Foundations II ART 112 Drawing II ART 118 Digital Tools for Graphic Design and Illustration	ART 203 Graphic Design Studio I ART 211 Anatomy/Life Drawing ART 204 Graphic Design Studio ART 251 Creative Photography	See College Website	See College Website	
Option 3 Bachelors Degree University of Idaho Virtual Technology & Design	Art 110 Visual Communication Art 121 Design Process Art 111 Drawing Art 122 Design Process II VTD 152 Intro to Visual Design VTD 244 Intro to 3D Modeling	Art 221 Intro to Graphic Design Art 222 Intro to Typography Art 271 Interaction Design I Art 272 Interface Design II VTD 266 Animation	See College Website	See College Website	