Great Basin College Reserves the right to add, amend, or terminate articulation agreements due to changes in CTE state standards, college programs, and/or curriculum.

AGRICULTURE AND NATURAL RESOURCES		
High School CTE Program & Course Sequence	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Agriculture Mechanical Technology Agriculture Mechanical Technology I Agriculture Mechanical Technology II Agriculture Mechanical Technology III (24/25)	DT 100 Shop Practices (2 CR) WELD 136 Welding for the Maintenance Technician I (1 CR) WELD 110 Basic Arc Welding Principles and Practices (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Diesel Technology CA Welding Technology AAS Diesel Technology AAS Welding Technology CA Industrial Millwright Technology AAS Industrial Millwright Technology

BUSINESS & MARKETING		
High School CTE Program & Course Sequence	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Accounting & Finance Accounting & Finance I Accounting & Finance II	ACC 201 Financial Accounting (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Business Administration AAS Business Administration CA Accounting AAS Accounting
Administrative Services Office Management I Office Management II Office Management III (24/25)	IS 201 Computer Applications (3 CR) COT 240 Executive Office Procedures (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Office Technology AAS Office Technology
Business Management Principles of Business & Marketing Business Management I (2023/24)	BUS 101 Introduction to Business (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Business Administration AAS Business Administration
Marketing Principles of Business & Marketing Marketing I (23/24) No ECSD Programs	BUS 101 Introduction to Business (3 CR) MKT 210 Marketing Principles (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Business Administration AAS Business Administration CA Retail Management

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EDUCATION, HOSPITALITY & HUMAN SERVICES		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Early Childhood Education Early Childhood Education I Early Childhood Education II Early Childhood Education III (24/25)	ECE 250 Introduction to Early Childhood Education (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Early Childhood Education AAS Early Childhood Education AAS Early Childhood Education - Infant/Toddler
Human Development Human Development I Human Development II Human Development III (23/24) Replacing with Human Services	HMS 101 Introduction to Human Services (3 CR)	CA Human Services AAS Human Services BAS Human Services Emphasis AA Early Childhood Education (Pattern of Study)
HEALTH SCIENCE & PUBLIC SAFETY		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Emergency Medical Technician Health Science I Health Science II or Emergency Medical Services Emergency Medical Technician (24/25) Principles of Health Science	EMS 108 - EMT (7 CR) EMT + Point Award: Students choosing to pursue the GBC AAS Emergency Medical Services - Paramedic program will be awarded one point in the program's limited entry Admission Application.	AAS Emergency Medical Services - Paramedic Emphasis
Medical Assisting Health Science I Health Science II or Medical Terminology Medical Assisting (24/25)	NURS 140 - Medical Terminology (3 CR)	AAS Nursing
Nursing Assistant Principals of Health Science Nursing Assistant (23/24)	NURS 130 - Nursing Assistant (6 CR) Point Award: Students choosing to pursue the GBC AAS Nursing or radiology program will be awarded 1 point in the program's Limited Entry Admission Application.	AAS Nursing AAS Radiology Technology

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HEALTH SCIENCE & PUBLIC SAFETY		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Health Information Management Health Science I Health Information Management I Health Information Management II (23/24) Last year then gone for good	COT 240 - Executive Office Procedures (3 CR)	CA Medical Coding and Billing CA Ofice Technology AAS Computer Technologies Office Technology Emphasis
Biomedical Biomedical I Biomedical II Biomedical III	BIOL 100-General Biology for Non Majors (3 CR) BUS 110 Human Relations for Emplyment (3 CR)	AA Associate of Arts AS Associate of Science
Criminal Justice Criminal Justice I Criminal Justice II Criminal Justice III (24/25) Ends New program (24/25) Law Enforcement	CRJ 104 - Intro to Administration of Justice (3 CR) BUS 110 Human Relations for Employment (3 CR)	AAS Criminal Justice

INFORMATION & MEDIA TECHNOLOGIES		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Graphic Design Graphic Design I Graphic Design II Graphic Design III (24/25)	GRC 103 Introduction to Computer Graphics (3 CR) GRC 156 Design with Illustrator (3 CR) GRC 183 Design with Photoshop (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Graphic Communications AAS Graphic Communications Pattern of Study AAS Computer Technologies Office Technology Emphasis AAS Computer Technologies Graphic Communication Emphasis
Computer Science Computer Science I or AP Computer Science Principals Computer Science II Computer Science III or AP Computer Science A Ends (24/25) New program (24/25) Advance Computer Science	CIT 129 Introduction to Programming (3 CR) BUS 110 Human Relations for Employment (3 CR)	AAS Computer Programming AAS Network Specialist BAS Digital Information Technology
Information Technology (IT) Networking CISCO IT Essentials/Intro into to Cybersecurity CISCO-CCNA I Introduction to Networking CISCO-CCNA II Routing and Switching Essentials	CIT 110 A + Hardware (3 CR) CIT 112 Network + (3 CR) BUS 110 Human Relations for Employment (3 CR)	AAS Computer Programming AAS Network Specialist
Web Design and Development Web Design and Development I Web Design and Development II Web Design and Development III (24/25)	CIT 151 Beginning Web Development (3 CR) BUS 110 Human Relations for Employment (3 CR)	AAS Graphic Communications AAS Network Specialist

INFORMATION & MEDIA TECHNOLOGIES		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Multimedia Communications Multimedia Communications I Multimedia Communications II	BUS 110 Human Relations for Employment (3 CR) GRC 101 Introduction to Graphic Communications (3 CR) GRC 119 Digital Media (3 CR)	CA Graphic Communications AA Graphic Communicatons Pattern of Study AAS Computer Technologies - Web Development Emphasis AAS Computer Technologies - Graphic Communication Emphasis
Cybersecurity Cybersecurity I Cybersecurity II Cybersecurity III (24/25)	CIT 110 A + Hardware (3 CR) CSCO 120 CCNA Internetworking Fundamentals (3 CR) BUS 110 Human Relations for Employment (3 CR)	AAS Computer Technologies - Web Development Emphasis AAS Computer Technologies - Network Specialist AAS Computer Technologies - Computer Programming Emphasis BAS - Digital Information Technology
SKILLED & TECHNICAL SCIENCES		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Automotive Technology Automotive Technology I Automotive Technology II (23/24)	DT 100 Shop Practices (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Diesel Technology AAS Diesel Technology
Diesel Technology Diesel Technology I Diesel Technology II Diesel Technology III (24/25)	DT 100 Shop Practices (3 CR) BUS 110 Human Relations for Employment (3 CR)	CA Diesel Technology AAS Diesel Technology
Electronic Technology Electronic Technology I Electronic Technology II (24/25)	BUS 110 Human Relations for Employment (3 CR) Priority entrance into the Electrical Systems Techology Program	CA Electrical Systems Technology AAS Electrical Systems Technology
Electrical Engineering PLTW -Introduction to Engineering Design PLTW - Principles to Engineering PLTW - Digital electronics (24/25) Last year	BUS 110 Human Relations for Employment (3 CR) Priority entrance into the Electrical Systems Techology Program	CA Electrical Systems Technology AAS Electrical Systems Technology
Energy Technologies Energy Technologies I Energy Technologies II (23/24) No ECSD Programs	BUS 110 Human Relations for Employment (3 CR) Priority entrance into the Electrical Systems Techology Program	CA Electrical Systems Technology AAS Electrical Systems Technology

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SKILLED & TECHNICAL SCIENCES		
High School **CTE Program & Course Sequence**	**GBC Articulated College Credit**	**GBC Degree/Certificate Pathways**
Mechanical Technology Mechanical Technology I Mechanical Technology II Mechanical Technology III (24/25) Ends then new one for Industrial Maintenance (24/25)	BUS 110 Human Relations for Employment (3 CR) Priority entrance into the Electrical Systems Techology Program	CA Diesel Technology AAS Diesel Technology CA Industrial Millright Technology AAS Industrial Millright Technology
Metalworking Metalworking I Metalworking II Metalworking III (25/26)	BUS 110 Human Relations for Employment (3 CR) WELD 110 Basic Arc Welding Principles and Practices (3 CR)	CA Welding Technology AAS Welding Technology
Welding Technology Welding Technology I Welding Technology II (23/24)	BUS 110 Human Relations for Employment (3 CR) WELD 110 Basic Arc Welding Principals and Practices (3CR)	CA Diesel Technology AAS Diesel Technology CA Industrial Millright Technology AAS Industrial Millright Technology

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