DUAL CREDIT PATHWAY GUIDE

Amherst High School offerings matched to Mid-State Technical College programs.

Amherst High School course titles are listed along the top of the chart with the Mid-State equivalent in parenthesis. Mid-State programs and certificates are listed along the left. The amount of credits that can be earned through Dual Credit and the total number of credits needed for the program are also along the left.

Indicates a Dual Credit course that will transfer to the identified Mid-State program.

Indicates students can take one Dual Credit course **-OR-** the other for credit in the program. These will show up in pairs.

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MID-STATE TECHNICAL COLLEGE

INDEMAND

School of Allied Health

	College Composition (English Composition 1)	Essential Concepts of Health & Wellness	Healthy Aging	Intro to Business (Introduction to Business)	Medical Terminology and Health Occupations (Medical Terminology)	Mental Wellness and Stress Management	Microsoft Office - Introduction	Oral Communication (Oral/Interpersonal Communication)	Speech
Gerontology Professional Certificate (9 of 12 Credits)		✓	✓	✓					
Health & Wellness Promotion (18 of 61 Credits)	✓	✓	✓	✓		✓		✓	✓
Health Information Management (12 of 62 Credits)	✓				✓		✓	✓	✓
Health Navigator Certificate (6 of 12 Credits)		✓	✓						
Healthcare Foundations Certificate (3 of 6 Credits)					✓				
Medical Assistant (3 of 29 Credits)					✓				
Medical Coder (6 of 31 Credits)					✓		✓		
Respiratory Therapy (9 of 69 Credits)	✓				✓			✓	✓
Sterile Processing Technician (3 of 5 Credits)					✓				
Surgical Technology (9 of 61 Credits)	✓				✓			✓	✓

School of Applied Technology

	Advanced Construction (Construction Fundamentals)	Advanced Metals (Introduction to Turning Machines)	Animal Science (Introduction to Animal Science)	College Algebra (Intermediate Algebra w/ Apps)	College Composition (English Composition 1)	Fisheries, Forestry and Wildlife	Food Science (Introduction to Food Science)	Green House Management (Intro to Horticulture)	Introduction to Engineering	Intro to Electronics (Electricity for Construction Trades)	Intro to 3D Modeling & Printing (Intro to Inventor)	Oral Communication (Oral/ Interpersonal Communication)	Speech
Advanced Manufacturing Technology (11 of 63 Credits)				🐾	🐾						🐾		🐾
Agribusiness Science & Technology (16 of 62 Credits)			🐾	🐾	🐾		🐾					🐾	🐾
Arborist Technician (15 of 61 Credits)				🐾	🐾	🐾		🐾				🐾	🐾
Automation & Instrumentation Technology (10 of 60 Credits)				🐾	🐾							🐾	🐾
Civil Engineering Technology-Highway Technician (11 of 68 Credits)				🐾	🐾				🐾			🐾	🐾
Construction Trades (4 of 10 Credits)	🐾									🐾			
Farm Operation (3 of 27 Credits)			🐾										
Heating, Ventilation, & Air Conditioning (HVAC) Installer (4 of 24 Credits)	🐾									🐾			
Industrial Mechanical Technician (11 of 60 Credits)				🐾	🐾						🐾	🐾	🐾
Manufacturing Operations Management (7 of 60 Credits)					🐾						🐾	🐾	🐾
Mechanical Design Technology (11 of 64 Credits)				🐾	🐾						🐾	🐾	🐾
Metal Fabrication (1 of 29 Credits)											🐾		
Precision Machining Technician (2 of 53 Credits)		🐾											

School of Business & Information Technology

	Accounting I	College Algebra (Intermediate Algebra w/Apps)	College Composition (English Composition 1)	Intro to Business (Introduction to Business)	Marketing (Marketing Principles)	Microsoft Office - Introduction	Oral Communication (Oral/Interpersonal Communication)	Speech
Accounting (15 of 60 Credits)	●		●	●		●	●	●
Accounting Assistant (9 of 27 Credits)	●		●			●		
Business Management (22 of 65 Credits)	●	●	●	●	●	●	●	●
Communication Essentials Certificate (6 of 9 Credits)			●				●	●
Competitive Sales Certificate (6 of 9 Credits)				●	●			
Customer Relationship Professional (6 of 12 Credits)				●		●		
Digital Marketing (19 of 64 Credits)	●	●	●	●		●	●	●
Digital Marketing Promotions (6 of 18 Credits)				●	●			
Early Childhood Education (10 of 61 Credits)		●	●				●	●
Entrepreneur (9 of 16 Credits)				●		●		●
Foundations of Business Administration Certificate (9 of 9 Credits)	●			●	●			
Human Resources Assistant (6 of 27 Credits)						●		●

	Accounting I	College Algebra (Intermediate Algebra w/Apps)	College Composition (English Composition 1)	Intro to Business (Introduction to Business)	Marketing (Marketing Principles)	Microsoft Office - Introduction	Oral Communication (Oral/Interpersonal Communication)	Speech
IT Cyberecurity Specialist (6 of 60 Credits)			🐾				🐾	🐾
IT Network Specialist (6 of 60 Credits)			🐾				🐾	🐾
IT Software Developer (6 of 61 Credits)			🐾				🐾	🐾
IT User Support Technician (3 of 24 Credits)							🐾	
Leadership Development (13 of 62 Credits)		🐾	🐾			🐾	🐾	🐾
Office Support Specialist (12 of 32 Credits)				🐾	🐾	🐾		🐾
Project Management (6 of 32 Credits)						🐾	🐾	
Quickbooks & Office Essentials Certificate (3 of 6 Credits)						🐾		
Sales Specialist (12 of 18 Credits)			🐾	🐾	🐾			🐾
Small Business Entrepreneurship (3 of 9 Credits)					🐾			

School of General Education

	College Composition (English Composition 1)	Speech
University Transfer Certificate (6 of 12 Credits)	🐾	🐾

School of Hospitality

	College Algebra (Intermediate Algebra w/ Apps)	College Composition (English Composition 1)	Intro to Business (Introduction to Business)	Marketing (Marketing Principles)	Microsoft Office - Introduction	Oral Communication (Oral/Interpersonal Communication)	Speech
Culinary Arts (10 of 62 Credits)	🐾	🐾				🐾	🐾
Hospitality Management (19 of 61 Credits)	🐾	🐾	🐾	🐾	🐾	🐾	🐾
Hospitality Specialist (9 of 26 Credits)		🐾	🐾		🐾		

School of Nursing

	College Composition (English Composition 1)	Oral Communication (Oral/Interpersonal Communication)	Speech
Nursing (6 of 66 Credits)	🐾	🐾	🐾

School of Public Safety

	College Composition (English Composition 1)	Essential Concepts of Health & Wellness	Oral Communication (Oral/Interpersonal Communication)	Speech
Criminal Justice-Corrections & Community Advocacy (6 of 61 Credits)	🐾		🐾	🐾
Criminal Justice-Studies (6 of 60 Credits)	🐾		🐾	🐾
Emergency Services Management (9 of 60 Credits)	🐾	🐾	🐾	🐾
Paramedic Technician (6 of 66 Credits)	🐾		🐾	🐾