

Morgan Local Health Science and Human Services Pathways

(30-150 Semester Hours)

	Grade Level								Post-Secondary Level
	Courses	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Possible Program Pathways
Academic Requirements	English	Ohio's New Learning Standards	Ohio's New Learning Standards	Ohio's New Learning Standards Or English 1 (HS credit)	English 1	English 2	English 3 or English Comp 1 (3 sem hrs.) English Comp 2 (3 sem hrs.)	English 4 or AP Literature or Language American Lit (3 sem hrs.) British Lit (3 sem hrs.)	<p style="text-align: center;">Hocking College Programs:</p> <p>EMT Paramedic (Certificate) Fitness Management Massage Therapy Medical Assistant Medical Records/Health Information Technology Nursing Opticianry Physical Therapist Assistant</p> <p style="text-align: center;">Washington State Programs:</p> <p>Basic and Advanced Emergency Medical Technician EKG Technology (Certificate) Fitness and Exercise (Certificate) Massage Therapy (Certificate) Medical Laboratory Technology Nursing Pharmacy Technology (Certificate) Physical Therapist Assistant Practical Nursing (Certificate) Radiologic Technology Respiratory Technology</p> <p style="text-align: center;">ZaneState Programs:</p> <p>Health Information Management Medical Assisting Medical Laboratory Occupational Therapy Assistant Physical Therapy Assistant Radiologic Technology</p> <p style="text-align: center;">Ohio University Programs:</p> <p>Applied Nutrition Athletic Training (pre-program) Community Health Services Customer Service Environmental Health Sciences Exercise Physiology Long-Term Health Care Administration Nutrition Nursing (pre-program) Occupational Hygiene and Safety Pre-Dentistry Pre-Medicine Pre-Optometry Pre-Pharmacy Pre-Physical Therapy Retail Merchandising and Fashion Product Development (pre-program)</p>
	Math	Ohio's New Learning Standards	Pre-Algebra	8 th Grade Math Or Algebra 1 (HS credit)	Algebra 1 or Geometry	Algebra 2	College Algebra (4 sem hrs.)	Intro to Calculus (4 sem hrs.) or Calculus (5 sem hrs.) or AP Calculus	
	Science	Ohio's New Learning Standards	Ohio's New Learning Standards	Ohio's New Learning Standards	Physical Science	Biology or General Biology (4 sem hrs.)	Anatomy & Physiology	HS Chemistry or AP Chemistry General Chemistry (4 sem hrs.)	
	Social Sciences/History	Ohio's New Learning Standards	Ohio's New Learning Standards	Ohio's New Learning Standards	World History	US/American History	Government (3 sem hrs.)	Sociology (3 sem hrs.) Psychology (3 sem hrs.)	
	Language other than English				French or Spanish	French or Spanish	French or Spanish	French or Spanish	
	Visual and Performing Arts	Vocal Music Band Art	Vocal Music Band Art	Vocal Music Band Art (HS Credit)	Vocal Music Band Art Drama Club	Vocal Music Band Art Drama Club	Vocal Music Band Art Drama Club	Vocal Music Band Art Drama Club	
	Other Elective Requirements		Health (HS Credit)	Health (HS Credit)	Financial Management (Financial Literacy)	Healthy & Safe Foods Child Development			

*Courses highlighted in RED are OTM/TAG College courses (credit may transferred to any Ohio State College/University). Students must meet College admissions requirements to enroll.

Core Components	Technical Courses		Introduction to Technology (HS Credit)	Introduction to Technology (HS Credit)	Microsoft Office		<u>Cosmetology 1</u> Health Tech: *Principles of Allied Health *Medical Terminology *Nutrition & Wellness *Med Term 1 (2 Sem hrs.) *Med Term 2 (2 Sem hrs.) *Intro to Nutrition (3 Sem hrs.) STNA License	<u>Cosmetology 2</u> State Board License Health Tech: *Lifespan Development & Medical Intervention *Health Science Capstone *Pharmacology Math (2 Sem hrs.) *EKG Certification (3 Sem hrs.) *EMT Certification		
	Work-Based Learning Opportunities						Clinical Experience in a Health Care Setting	Shadow Athletic Trainer, EMT		
	Course	6	7	8	9	10	11	12	13	14

What types of jobs or career clusters are in this pathway?

Practical Nursing EKG Technician Massage Therapist Medical Lab Technician Pharmacy Technician Physical Therapy Assistant	Radiologic Technician Respiratory Therapist Emergency Medical Technician
---	---

Grade	School Activities	Student Activities	Tools and Assessments	Learning Environment/Responsibility	Timeline	Resources We Have/Resources We Need
6	1. Career Day 2. Math Night 3. PD with 6th gr staff on success plans and ohio means jobs			Elementary Building Staff Counselors	by the end of year 2016	
7	1. Career Special Speakers 2. Career Exploration	In class projects	Ohio Means Jobs Website	JH Staff Technology Teacher		

8	1. Career Special Speakers 2.MHS Career Tech Programs Visit and Career Advising Follow Up 3. Career Exploration	Field trip, one to one counseling, in class projects	Ohio Means Jobs Website	JH Staff JH Counselor HS Counselor Technology Teacher		
9	1. Army Recruit Visitation 2.Zane State Speaker Visitation 3. Freshman Orientation Day Camp 4. Upward Bound Planning	Day camp		HS/JH Counselors HS Principal and Teachers		
10	1. Career Fair 2. College Fair 3. CT Visits			JH/HS Counselors HS Principal and Teachers		
11	1. Military Visits 2. ASVAB 3. College and Career Fair 4. College Visitations 3 per Yr 5. ACT/SAT testing opportunities			HS/JH Counselors HS Principal and Teachers		
12	1. Military Visits 2. ASVAB 3. College Fair 4. College Visitations 3 per Yr 5. ACT/SAT testing opportunities			HS/JH Counselors HS Principal and Teachers		