

IECC OFFERS THE FOLLOWING PROGRAMS:

TRANSFER PROGRAMS

ASSOCIATE IN ARTS, ASSOCIATE IN SCIENCE, OR ASSOCIATE IN SCIENCE AND ARTS DEGREE

Designed for students who plan to transfer on to a 4-year university. Contact an academic advisor to develop a program guide leading to your major.

ASSOCIATE IN GENERAL STUDIES DEGREE

Designed for students who wish to explore their individual interests within an academic structure.

CAREER AND TECHNICAL PROGRAMS

FCC ASSOCIATE IN APPLIED SCIENCE DEGREES	LTC ASSOCIATE IN APPLIED SCIENCE DEGREES	OCC ASSOCIATE IN APPLIED SCIENCE DEGREES	WVC ASSOCIATE IN APPLIED SCIENCE DEGREES
<p>Associate Degree in Nursing*</p> <p>Automotive Technology</p> <p>Executive Office Professional</p> <p>Fire Science</p> <p>Graphic Arts & Design</p> <p>Health Informatics</p> <p>Information Systems Technology</p> <p>Medical Laboratory Technician</p> <p>Paramedicine</p> <p style="text-align: center;">CERTIFICATES</p> <p>Advanced Suppression Specialist</p> <p>Auto Light Repair Tech</p> <p>Automotive Service Specialist</p> <p>Basic Fire Suppression Tech</p> <p>Basic Nurse Assistant Training Program</p> <p>Certificate in General Studies</p> <p>Electrical Distribution Systems</p> <p>Emergency Medical Responder</p> <p>EMT</p> <p>Entrepreneurship</p> <p>Fire Service Administrator</p> <p>Graphic Design</p> <p>Health Careers</p> <p>Light Vehicle Diesel Service</p> <p>Medical Assistant</p> <p>Medical Receptionist</p> <p>Network Technician</p> <p>Office Assistant</p> <p>Paramedic</p> <p>Phlebotomy</p> <p>Small Business Development</p>	<p>Associate Degree in Nursing*</p> <p>Broadband Telecom</p> <p>Certified Medical Assistant</p> <p>Industrial Management</p> <p>Office Management</p> <p>Process Technology</p> <p style="text-align: center;">CERTIFICATES</p> <p>Basic Nurse Assistant Training Program</p> <p>Broadband Technician</p> <p>Certificate in General Studies</p> <p>Computer Security & Forensics</p> <p>Customer Service Management</p> <p>Electronic Medical Records</p> <p>Entrepreneurship</p> <p>Health Careers</p> <p>Interconnect Technician</p> <p>Manufacturing Skills</p> <p>Medical Assistant</p> <p>OSP Technician</p> <p>Pharmacy Technician</p> <p>Philanthropy</p> <p>Process Technology</p> <p>Public Service Management</p> <p>Small Business Development</p> <p>Special Event Management</p> <p>Supervisory Skills</p> <p>Welding</p> <p>Workplace Skills</p>	<p>Accounting</p> <p>Administration of Justice</p> <p>Associate Degree in Nursing*</p> <p>Automotive Service Technology</p> <p>Collision Repair Technology</p> <p>Health Information Technology</p> <p>Human Resource Assistant</p> <p>Industrial Maintenance Technology</p> <p>Information Systems Technology</p> <p>Medical Office Assistant</p> <p>Office Administration</p> <p>Radiography</p> <p>Unmanned Aerial Technology</p> <p>Welding and Fabrication</p> <p style="text-align: center;">CERTIFICATES</p> <p>Auto Maintenance & Repair</p> <p>Auto Service Technology I & II</p> <p>Automotive Repair Technician</p> <p>Basic Nurse Assistant Training Program</p> <p>Certificate in General Studies</p> <p>Cosmetology</p> <p>Cosmetology Teacher</p> <p>Entrepreneurship</p> <p>Health Careers</p> <p>IMT: Levels I, II, III</p> <p>Industrial Maintenance HVAC I</p> <p>Light Vehicle Diesel Service</p> <p>Massage Therapy</p> <p>Medical Coding Associate</p> <p>Medical Transcription</p> <p>MS Office Specialist</p> <p>Nail Technology</p> <p>Network Technician</p> <p>Office Administration</p> <p>Phlebotomy</p> <p>Professional Bookkeeper</p> <p>QuickBooks</p> <p>Small Business Development</p> <p>Unmanned Aerial Pilot</p> <p>Welding</p> <p>Welding and Cutting</p> <p style="text-align: center;">*Olney Central College offers the Associate Degree in Nursing at FCC, LTC, OCC, and WVC.</p>	<p>Advanced Manufacturing</p> <p>Agricultural Technology/Business</p> <p>Agricultural Technology/Production</p> <p>Associate Degree in Nursing*</p> <p>Coal Mining Technology</p> <p>Diesel Equipment Technology</p> <p>Early Childhood Education</p> <p>Energy Technology</p> <p>Gunsmithing</p> <p>Marketing Business Management</p> <p>Music and Media</p> <p style="background-color: yellow;">Physical Therapist Assistant</p> <p>Radio/TV and Digital Media</p> <p>Social Services Specialist</p> <p>Sports Marketing and Media</p> <p style="text-align: center;">CERTIFICATES</p> <p>Adv Industrial Technician</p> <p>Advanced CNC Programming</p> <p>Advanced Machining</p> <p>Alternative Fuels</p> <p>Automation</p> <p>Basic Nurse Assistant Training Program</p> <p>Certificate in General Studies</p> <p>Coal Mining Maintenance I</p> <p>Coal Mining Technology</p> <p>ECE Level 2 & 3 Credentials</p> <p>Educational Leadership</p> <p>Entertainment Business</p> <p>Entrepreneurship</p> <p>Gunsmithing</p> <p>Health Careers</p> <p>Industrial Technician</p> <p>Inter Industrial Technician</p> <p>Manufacturing Design</p> <p>Media Communications</p> <p>Mine Electrical Maintenance III</p> <p>Music and Media</p> <p>Parenting</p> <p>Precision Agriculture</p> <p>Professional Ag Applicator</p> <p>Real Estate</p> <p>Sales</p> <p>Shooting Range Safety Officer</p> <p>Small Business Development</p> <p>Social Media Management</p> <p>Truck Driving</p> <p>Turf and Landscape Design</p>

CTE AND CAREER CLUSTERS

Career and technical education (CTE) is the practice of teaching specific career skills in preparation for high-skill, in-demand employment. CTE has 16 different tracks (Career Clusters) students can pursue. Careers with the same foundational knowledge and skills are grouped in the same cluster. Following identifies the Career Clusters applicable to IECC's career and technical education and the corresponding programs.

Career Cluster: Agriculture, Food, and Natural Resources	
Agricultural Technology/Business Degree, WVC	Mine Electrical Maint III Certificate, WVC
Agricultural Technology/Production Degree, WVC	Precision Agriculture Certificate, WVC
Coal Mining Maintenance I Certificate, WVC	Professional Ag Applicator Certificate, WVC
Coal Mining Technology Certificate and Degree, WVC	Turf and Landscape Design Certificate, WVC
Career Cluster: Architecture and Construction	
Alternative Fuels Certificate, WVC	Energy Technology Degree, WVC
Electrical Distribution Systems Certificate, FCC	Industrial Maintenance HVAC I Certificate, OCC
Career Cluster: Arts, Audio/Video Technology and Communications	
Broadband Technician Certificate, LTC	Radio/TV and Digital Media Degree, WVC
Entertainment Business Certificate, WVC	Social Media Management Certificate, WVC
Media Communications Certificate, WVC	Sports Marketing and Media Degree, WVC
Music and Media Certificate and Degree, WVC	
Career Cluster: Business Management and Administration	
Customer Service Management Certificate, LTC	Office Assistant Certificate, FCC
Educational Leadership Certificate, WVC	Office Management Degree, LTC
Entrepreneurship Certificate, FCC/LTC/OCC/WVC	Philanthropy Certificate, LTC
Executive Office Professional Degree, FCC	Public Service Management Certificate, LTC
Human Resource Assistant Degree, OCC	Small Business Development Certificate, FCC/LTC/OCC/WVC
Industrial Management Degree, LTC	Special Event Management Certificate, LTC
MS Office Specialist Certificate, OCC	Supervisory Skills Certificate, LTC
Office Administration Certificate and Degree, OCC	Workplace Skills Certificate, LTC
Career Cluster: Education and Training	
Parenting Certificate, WVC	
Career Cluster: Finance	
Accounting Degree, OCC	QuickBooks Certificate, OCC
Professional Bookkeeper Certificate, OCC	
Career Cluster: Health Science	
Associate Degree in Nursing, FCC/LTC/OCC/WVC	Medical Laboratory Technician Degree, FCC
Basic Nurse Assistant Training Progr Cert, FCC/LTC/OCC/WVC	Medical Office Assistant Degree, OCC
Certified Medical Assistant Degree, LTC	Medical Receptionist Certificate, FCC
Electronic Medical Records Certificate, LTC	Medical Transcription Certificate, OCC
Emergency Medical Responder Certificate, FCC	Paramedic Certificate, FCC
EMT Certificate, FCC	Paramedicine Degree, FCC
Health Careers Certificate, FCC, LTC, OCC, WVC	Pharmacy Technician Certificate, LTC
Health Informatics Degree, FCC	Phlebotomy Certificate, FCC/OCC
Health Information Technology Degree, OCC	Physical Therapist Assistant, WVC
Massage Therapy Certificate, OCC	Practical Nursing Certificate, OCC
Medical Assistant Certificate, FCC, LTC	Radiography Degree, OCC
Medical Coding Associate Certificate, OCC	

PHYSICAL THERAPIST ASSISTANT (PTA D346)

FCC	LTC	OCC	✓ WVC
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The Physical Therapist Assistant AAS focuses on the theory and hands-on applications required to gain entry-level employment opportunities in the Physical Therapist Assistant (PTA) fields of study. The program mission is to provide students with an exceptional educational experience so they are competent, service-oriented patient-care providers.

Graduation from a Physical Therapist Assistant education program accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, VA 22314; phone 703-706-3245; accreditation@apta.org is necessary for eligibility to sit for the licensure examination, which is required in all states.

Wabash Valley College is seeking accreditation of a new Physical Therapist Assistant education program from CAPTE. The program is planning to submit an Application for Candidacy, which is the formal application required in the pre-accreditation stage. Submission of this document does not assure that the program will be granted Candidate for Accreditation status. Achievement of Candidate for Accreditation status is required prior to implementation of the technical phase of the program; therefore, no student may be enrolled in technical courses until Candidate for Accreditation status signifies satisfactory progress toward accreditation, it does not assure that the program will be granted accreditation.

Application Requirements

Qualified applicants are ranked for admission based on a composite score derived from the IECC approved placement test, and GPA of specific high school science, social science, and mathematics courses or college level program support courses. Minimum cumulative GPA of 2.5 for all college level courses, or if no college coursework has been completed, a cumulative high school GPA of 2.5. To qualify for ranking, complete an application to Wabash Valley College by February 15, 2022 for admission in the fall semester of 2022. Contact the Program Director for additional application requirements.

First Semester **Credit Hours 18**

HEA	1202	Community Health First Aid	2
HEA	1225	Introduction to Medical Terminology	3
LSC	2111	Human Anatomy & Physiology I ¹	4
PSY	1101	General Psychology ^{1*}	3
PTA	1203	PTA Clinical Processes	3
PTA	1221	PTA Pathophysiology	3

Second Semester **Credit Hours 17**

ENG	1111	Composition I ¹	3
LSC	2112	Human Anatomy & Physiology II ¹	4
PTA	1205	Patient Care Interventions	4
PTA	1206	Functional Anatomy & Biomech.	3
PTA	1210	Field Experience for the PTA	V3

Third Semester **Credit Hours 14**

PTA	1211	Clinical I	4
PTA	2202	Musculoskeletal Therapy	5
PTA	2210	Multiple System Rehabilitation	5

Fourth Semester **Credit Hours 12**

PTA	2211	Neuromuscular Rehabilitation	4
PTA	2249	Clinical II	8

Fifth Semester (Summer) **Credit Hours 10**

GEN	2297	Employment Skills ¹	V2
PTA	2250	Clinical III	8

Total Credit Hours **71**

¹General Education Hours (16)

*This course satisfies the IECC human diversity requirement.