



ASSOCIATE OF APPLIED SCIENCE DEGREE  
IN TECHNICAL STUDIES

## ADVANCED HVAC AND REFRIGERATION

IN PARTNERSHIP WITH  
WASHINGTON COUNTY  
CAREER CENTER



300 Campus Drive  
Parkersburg, WV 26104  
[www.wvup.edu](http://www.wvup.edu)

West Virginia University at Parkersburg is an Equal Opportunity/Affirmative Action Institution and is accredited by the Higher Learning Commission.



For Washington County Career Center specific questions,  
contact Tony Huffman at 740.373.2766 ext. 2010  
or [thuffman@thecareercenter.net](mailto:thuffman@thecareercenter.net).



## Associate of Applied Science in Technical Studies Application Process

1. Apply for admission at [www.wvup.edu](http://www.wvup.edu) and select Associate of Applied Science Technical Studies.
2. Request that your high school transcript, GED or TASC test scores or homeschool transcript be mailed directly to WVU Parkersburg. This requirement does not apply to applicants who graduated more than five years prior to WVU Parkersburg enrollment.
3. Only credits earned at accredited institutions will be accepted for transfer. These transcripts must be sent directly from the issuing institution to the WVU Parkersburg Admissions Office. Transcripts marked "issue to student," faxed, or submitted directly by students will not be accepted. Upon review, you may be required to submit course syllabi for evaluation.
4. Please contact your WVU Parkersburg admissions counselor, Tess Martin, at [Tess.Martin@wvup.edu](mailto:Tess.Martin@wvup.edu) or 304.424.8310 for more details.
5. Once Tess Martin has verified orientation, please contact Shauna Carpenter, your academic advisor, at 304.424.8293 or [Shauna.Carpenter@wvup.edu](mailto:Shauna.Carpenter@wvup.edu) to register for classes.
6. You may be eligible for financial aid. Complete a financial aid application at [www.fafsa.gov](http://www.fafsa.gov). If you have questions about financial aid, contact the WVU Parkersburg Financial Aid Office at 304.424.8310.
7. Visit [www.wvup.edu/academic-calendars](http://www.wvup.edu/academic-calendars) to keep track of registration dates and tuition and fee deadlines.
8. Payment plans are available through WVU Parkersburg. Contact the Business Office at 304.424.8223 for more information.

## Associate of Applied Science in Technical Studies - Advanced HVAC and Refrigeration

### CREDIT HOURS

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**COLL 101** Orientation to College 1

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### Communication Skills

(6 Credit Hours)

**ENGL 107** Technical Writing 1 3

**ENGL 101** Composition 1 3

**COMM 111** Fundamentals of Speech 3

**COMM 112** Small Group Communication 3

**COMM 202** Interpersonal Communication 3

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### Quantitative Skills/Laboratory Science Experience

(6 Credit Hours)

**MATH 125** Technical Math 4

**MATH 120** Quantitative Literacy 3

**MATH 126** College Algebra 3

**MATH 211** Statistics 3

**CS 101** Introduction to PC Applications 4

(Pre-requisite: College level math course or co-requisite with math course)

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### General Education Electives

(3 Credit Hours)

**PHIL 231** Workplace Ethics 3

**PHIL 111** Introduction to Philosophy 3

**PHIL 170** Introduction to Logic 3

**PSYC 231** Leadership and Human Relations 3

**SOC 151** Sociology of the Workplace 3

**SOC 101** Introduction to Sociology 3

**PSYC 101** Introduction to Psychology 3

**ENVR 102** Basic Environmental Science 3

**HIST 153** U.S. History from Reconstruction to Present 3

**GEOG 102** World Geography 3

**GEOG 240** North American Geography 3

**ECON 201** Microeconomics 3

**ECON 202** Macroeconomics 3

**POLS 102** American Federal Government 3

**POLS 220** State and Local Government 3

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**TOTAL** 16

