



Pittsburg State University

Department of ***AUTOMOTIVE TECHNOLOGY***

Diesel/Heavy Equipment Minor

As of Fall 2020

Technical Courses

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| AT 115: Mobile Electrical/Electronics. | 3 hours |
| AND AT 116: Mobile Electrical/Electronics Laboratory. | 3 hours |
| AT 416: Fluid Power. | 3 hours |
| AT 418: Failure Analysis | 3 hours |
| AT 611: Diesel Engine Fundamentals. | 3 hours |

Industry Courses

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| AT 621: Advanced Diesel Electronics and Diesel Engine Lab. | 3 hours |
| AT 630: On Highway Systems. | 3 hours |
| OR AT 641: Construction Equipment Systems. | 3 hours |
| OR AT 642: Agricultural Equipment and Powertrains. | 3 hours |
| AT 654: Advanced Hydraulic Systems | 3 hours |

Total hours required for a Minor in Diesel/Heavy Equipment 24 hours