A.A.S. Technical Studies

This custom-designed program allows individuals to combine elements of various disciplines in a meaningful and logical sequence that meets their career goals. The Associate in Technical Studies addresses a recognized need for business and industry to attract highly trained workers with a variety of skills and to retain current workers. Individuals may pursue this program of study for career advancement or increase in job responsibility or salary. Students work with an advisor to identify career goals and plan a program of study. Students enrolled in this program may earn Credit for Prior Learning for previous occupational experience. Upon successful completion of the required courses, students will be awarded a Certificate or Certificate of Applied Science in their initial technical field of study and an Associate of Applied Science degree in Technical Studies.

Upon completion of the program, students will be able to:

- Demonstrate contextually germane communications skills (oral and written)
- Use germane mathematics in problem solving and to communicate quantitative information effectively
- Demonstrate the skills, knowledge, and competencies of the certificate earned in the process of completing the AAS in Technical Studies.

Program course requirements are presented in sequence. Part-time students and others who cannot follow this sequence should check <u>Course Descriptions</u> to determine pre-requisites and should consult their advisor regarding the order in which to take courses. <u>General Education Elective Courses</u>.

First Year Fall and Spring Semesters	
C.A.S. Agriculture	31 or 31 credits
C.A.S. Automotive Technology	41credits
C.A.S. Entrepreneurship	31credits
C. Accounting	27 credits
C. Agriculture & Equine Studies	27 or 28 credits
C. Basic Transportation Entrepreneurship	28 or 29 credits
C. CDL	15 credits
C. PC Maintenance Assistant	27 or 29 credits
C. Graphic Design Assistant	29 or 30 credits
C. Phlebotomy	24 to 26 credits
C. Understanding Equine	29 credits

Second Year Fall Semester	
Written Communication elective	3 credits
Mathematics elective	3 or 4 credits
CAPP 131 Basic MS Office	3 credits
Electives	6 credits
Total	15 or 16 credits
Second Year Spring Semester	
Oral Communication elective	3 credits
Elective	9 credits
Internship or Elective	3 credits
Total	15 credits

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Program Total Minimum 60 credits

Suggested Fall Electives: Any CAPP Course, Any BGEN Course, Any BMGT Course, Any BMKT Course, ACTG 201 Principles of Financial Accounting, COMX 106 Communicating in a Dynamic Workplace, NRGY 200/201 Energy Mechanics and Lab, WLDG 235 Oxy-Acetylene Welding, ECP 130 Emergency Medical Technician, DST 115 Intro to Diesel Fuel Systems (if available), DST 216 Heavy Duty Power Trains (if available), Any AST Course (with co-req), Any HEO Course (with co-req), Or a class approved by the student's advisor

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