The Associate of Applied Science in Technical Studies designated CIP code is 30.9999; the degree is comprised of a minimum of 60 and a maximum of 68 credits.

This degree enables a student to design an individualized program of study to fulfill a unique career goal that cannot be met through the completion of any single technology program offered by a college. A common example would be the mix of a technical program (e.g. automotive technology) with technical course work in business for those planning to open their own automotive repair business.

Students completing this degree must complete a minimum of fifteen credit hours from each of at least two disciplines (minimum of 30 credit hours) and a minimum of at least 15 general education courses. This degree will combine into a joint technical program with a focus directly related to the student’s career objective. Students will develop an individualized program sequence through a structured advising process with faculty and college counselors, to facilitate meeting the requirements of the A.A.S degree in Technical Studies.

The ability to apply a variety of skill-sets applicable to a chosen field is an invaluable asset for employers. Following is a representative sampling of potential job opportunities for individuals with an A.A.S in Technical Studies depicting the value of combining two technical disciplines:

- Assembly Technician – Welding and Sheet Metal Assembly
- Technical Sales Technician – Retail Sales and Computer Technology
- Software Technician – Computer Programming and Computer Support Technician
- Quality Control Technician – Manufacturing Technology and Quality Engineering
- Facilities Maintenance Technician – HVAC and Electricity
- Restaurant Management – Culinary and Business Administration

Colleges will utilize existing faculty, equipment and labs to deliver the technical coursework and will incur no additional cost to offer the proposed program. KBOR approved technical programs and their associated courses will be used by the colleges to structure a specific program of study to meet the needs of students seeking to develop skills and competencies in two technical disciplines.

To request approval for the AAS in Technical Studies program, colleges will submit an AAS in Technical Studies Request Form (CA3) as well as enter the program courses into the Course Inventory system.