



New Program Report

Date Submitted:

03/30/2019

Institution

State Technical College of Missouri

Site Information

Implementation Date:

8/24/2019 12:00:00 AM

Added Site(s):

Selected Site(s):

State Technical College of Missouri, One Technology Drive, Linn, MO, 65051

CIP Information

CIP Code:

309999

CIP Description:

Any instructional program in multi/interdisciplinary studies not listed above.

CIP Program Title:

Multi-/Interdisciplinary Studies, Other

Institution Program Title:

General Technology

Degree Level/Type

Degree Level:

Associate Degree

Degree Type:

Associate in Applied Science

Options Added:

Collaborative Program:

N

Mode of Delivery

Current Mode of Delivery

Classroom

Student Preparation

Special Admissions Procedure or Student Qualifications required:

Based on disciplines

Specific Population Characteristics to be served:

Traditional or adult students wanting to obtain employment in a technical career that requires multi-functional employees.

Faculty Characteristics



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Special Requirements for Assignment of Teaching for this Degree/Certificate:
 Minimum 3-5 years of technical experience in the field they are teaching, a Bachelors degree or willingness to obtain it in 5 years and qualify for DESE certification.

Estimate Percentage of Credit Hours that will be assigned to full time faculty:
 90%

Expectations for professional activities, special student contact, teaching/learning innovation:
 Internship

Student Enrollment Projections Year One-Five

Year 1	Full Time: 5	Part Time: 0	
Year 2	Full Time: 15	Part Time: 0	
Year 3	Full Time: 20	Part Time: 0	Number of Graduates: 8
Year 4	Full Time: 25	Part Time: 0	
Year 5	Full Time: 30	Part Time: 0	Number of Graduates: 15

Percentage Statement:
 n/a

Program Accreditation

Institutional Plans for Accreditation:
 None Exist

Program Structure

Total Credits:
 66

Residency Requirements:

To graduate from State Technical College of Missouri with an AAS degree, a student is required to have earned a minimum of 32 credit hours in technical education from State Technical College of Missouri. The 32 credit hours in technical education must meet the requirements of the degree being sought. All but 12 credit hours of the 32 credit hours in technical education may include approved articulated credit with State Technical College of Missouri.

General Education Total Credits:
 19

Major Requirements Total Credits:
 33

Course(s) Added

COURSE NUMBER	CREDITS	COURSE TITLE
COM 125	1	Job Search Strategies
	32	Technical courses (must include 6 credit hours of internship)



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Free Elective Credits:

14

Internship or other Capstone Experience:

6 credit hours of internship are required

Assurances

I certify that the program is clearly within the institution's CBHE-approved mission. The proposed new program must be consistent with the institutional mission, as well as the principal planning priorities of the public institution, as set forth in the public institution's approved plan or plan update.

I certify that the program will be offered within the proposing institution's main campus, CBHE-approved service region or CBHE-approved off-site location.

I certify that the program will not unnecessarily duplicate an existing program within the geographically applicable area.

I certify that the program will build upon existing programs and faculty expertise.

I certify that the program can be launched with minimal expense and falls within the institution's current operating budget.

I certify that the institution has conducted research on the feasibility of the proposal and it is likely the program will be successful. Institutions' decision to implement a program shall be based upon demand and/or need for the program in terms of meeting present and future needs of the locale, state, and nation based upon societal needs, and/or student needs.

Contact Information

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GENERAL TECHNOLOGY

This program is designed to meet specific employer needs in a variety of different career areas most proximately technical careers that require multifunctional employees. The college advisor, the student and the sponsoring industry employer together will develop an education plan based on the intended career focus. The degree includes 19 credit hours in the college's General Education Core Requirements of Oral and Written Communications, Mathematics, Science, Social Science and Computer Literacy, 32 credit hours in two or more disciplines including 6 hours of internship with the sponsoring employer, 14 hours of advisor approved electives, and the 1 credit hour Job Search Strategies course. The intent of this degree is to serve employer sponsored students.

Program Structure:

Course Number	Credit Hours	Types of Courses
	32 - Advisor Approved	Technical Courses <i>- must include 6 credit hours of internship</i>
	6	Oral & Written Communication courses from General Education Core Requirements
	3	Mathematics courses from General Education Core Requirements
	4	Science courses from General Education Core Requirements
	3	Social Science courses from General Education Core Requirements
	3	Technical Literacy courses from General Education Core Requirements
COM 125	1	Job Search Strategies
	14 - Advisor Approved	Electives

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