



## Hocking College – Ohio University Plan

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### Bachelor of Science in Technical Operations Management Online Program Pathway

The Bachelor of Technical Operations Management (BSTOM) is intended for students who have already completed an applied associate's degree program from an accredited community college, regional campus, or technical college, and who wish to pursue a baccalaureate degree. The BSTOM program builds upon the technical skills developed within applied associate degree programs by providing the knowledge and professional skills necessary for career advancement within the fields of engineering, industrial technologies, business management, and health technologies. Upon completion, students will earn a Bachelor of Technical Operations Management along with a minor in Business and have the opportunity to receive certificates in Lean Six Sigma and Technical Project Management to help expand the skills needed to advance in variety of environments.

#### **Online Convenience. Ohio University Quality.**

- Review study materials and submit assignments online.
- Learn from distinguished professors.
- Progress through the degree in consultation with an Ohio University academic advisor.
- Coursework can lead to completion of certificates in Lean Six Sigma and Technical Project Management.

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### Admission Requirements

- Completed technical associate degree (AAS, AAB or ATS) from a regionally accredited college or university
- Completed an approved minimum of 23 semester hours of lab based technical elective coursework.
- Combined 2.0 gpa from all prior college-level coursework.
- Official transcripts sent directly to Ohio University from all colleges and universities you have attended

#### **Application Information**

Apply [online](#) (\$25 non-refundable application fee due at application)

#### **Submit all college-level transcripts to:**

Undergraduate Admissions  
Ohio University  
Chubb Hall 120  
1 Ohio University Drive  
Athens, OH 45701

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### Ohio University Contact Information

**Veronica Hiner**

[hiner@ohio.edu](mailto:hiner@ohio.edu)

740.597.7992

**E-mail general questions to**

[transfer@ohio.edu](mailto:transfer@ohio.edu)

**For more information on the partnership**

With Hocking College, visit [www.ohio.edu/hocking](http://www.ohio.edu/hocking)



**OHIO**  
UNIVERSITY

**Undergraduate Admissions**  
Chubb Hall 120  
1 Ohio University Drive  
Athens OH 45701-2979

T: 740.593.4100  
[www.ohio.edu](http://www.ohio.edu)

## Degree Requirements

To qualify for the Bachelor of Science in Technical Operations Management degree, a student must have completed all Ohio University graduation requirements: general education, College, major, minor, and residency. A student must have an earned Associate of Applied Science, Associate of Applied Business or Associate of Technical Studies, including an approved minimum of 23 semester hours of lab based technical electives, with a cumulative grade point average of 2.0 or higher. Students must earn a minimum of 28 credit hours of ETM coursework with at least 16 credit hours at or above the 3000 level; minimum of 50% of the major and minor course requirements at Ohio University; and total hours for graduation (120 semester hours).

### Tier I General Education Requirements

#### Courses completed through Hocking or OHIO online

General education requirement courses that may also satisfy program requirements are inside brackets.

OHIO Course Name	OHIO Course Number	CSCC Course Number
Tier I English Composition (1E)	[ENG 1510]	[ENGL 1510]
Tier I Quantitative Skills (1M)	[MATH 1200, 1300, or 2500]	[MATH 1130] or [MATH 2250]
Tier I Junior Composition (1J) (OHIO Online only)	ENG 3090J, ETM 3700J, PRCM 3250J, or SAM 3250J	

### Tier II General Education Requirements

#### Courses completed through Hocking or OHIO online

#### Complete 21 semester hours with a minimum of 2 credit hours in each of the 6 areas

General education requirement courses that may also satisfy program requirements are inside brackets.

OHIO Course Name	OHIO Course Number	CSCC Course Number
Choose one of the following Applied Science & Math courses (2AS):		AMD 1102; DT 1102; GEO 1104; GEOL 1130; GEOL 1100 and NRM 1125; [MATH 1163]
Choose one of the following Cross-Cultural Perspectives courses (2CP):		ARCH 2280; COM 1165
Choose one of the following Fine Arts courses (2FA):		ART 1110; HUM 2202
Choose one of the following Humanities & Literature courses (2HL):		[COMM 1130]; HUM 2203, HUM 2207; WS 1100
Choose one of the following Natural Sciences courses (2NS) ( Must have 6 semester hours of biology, chemistry or physics coursework with lab component):		ARCH 1106; BIOS 1103, BIOS 1104, BIOS 1112, BIOS 113, BIOS 114, BIOS 1120; CHEM 1101; GEOL 1110
Choose one of the following Social Sciences courses (2SS):		ECON 1140, ECON 2240; GOVT 1142; [PSYC 1101]; SOCI 1101, SOCI 2162



## BSTOM Pre-Major Courses and Business Minor Courses

Choose no more than 3 courses at Columbus State

### Pre-Major Courses

Required combined 2.5 GPA

Courses completed through Hocking or OHIO online

General education requirement courses that may also satisfy program requirements are inside brackets.

OHIO Course Name	OHIO Course Number	CSCC Course Number
Introduction to Technical Operations Management	ETM 3001	
Advanced Enterprise Computer Methods	ETM 2030	
Technical Operations Management	ETM 3015	
English Composition	[ENG 1510]	[ENGL 1510]
College Algebra or Pre-Calculus	[MATH 1200 or 1300]	[MATH 1130]
Fundamentals of Public Speaking	[COMS 1030]	[COM 1130]

### Business Minor Courses

Required combined 2.0 GPA for business minor

Courses completed through Hocking or OHIO online

OHIO Course Name	OHIO Course Number	CSCC Course Number
Foundations for Accounting	ACCT 1005 or 1010	ACC 1101 and ACC 1102
Foundations for Financial Management	FIN 3000	
Introduction to Management	MGT 2000	BUS 1102
Business Information Systems	MIS 2021	
Marketing Principles	MKT 2020	BUS 1110

### Other Courses

Courses completed through Hocking or OHIO online

OHIO Course Name	OHIO Course Number	CSCC Course Number
Corporate Responsibility in Legal Environments	BUSL 2000	BUS 1200
Introduction to Statistics	MATH 2500	MATH 2250

## BSTOM Major Requirements

Courses completed through OHIO

OHIO Course Name	OHIO Course Number	CSCC Course Number
Technical Project Management	ETM 3820	
Supervision & Leadership in Technical Operations	ETM 3625	
Quality Assurance and Technical Documentation	ETM 3635	
Technical Operations Managements Senior Seminar	ETM 4005	



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## BSTOM Major Requirements

### Courses completed through OHIO

#### Continued

OHIO Course Name	OHIO Course Number	CSCC Course Number
Purchasing & Supply Chain Management	ETM 4420	
Lean Systems	ETM 4325	
Applied Technical Operations Management ( ETM 4600 completes OHIO's Tier III General Education Requirement)	ETM 4600	
23 hours of free electives (23 hours of free elective coursework can be applied from associate degree program in addition to 23 hours of lab based technical credit.)	Work with Academic Advisor for appropriate course selection.	

The information on this guide is based off of the catalog requirements posted in the 2018-2019 Ohio University catalog and related Hocking College equivalents as of the Last Updated date. All information is subject to change without notice. Students are responsible for tracking their degree completion on their DARS and are encouraged to work with an Ohio University academic advisor in their degree planning. Courses are subject to availability at each institution. It is suggested that students meet with CPM/Advisor to discuss course selection based on offered options.

Last updated: 9/27/2018



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