

Clark State Community College – Ohio University Plan

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.

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

Ohio University Contact Information

Wanda Gandy

gandy@ohio.edu

740.597.7993

E-mail general questions to

transfer@ohio.edu

For more information on the partnership

With Clark State Community College, visit www.ohio.edu/clarkstate



OHIO
UNIVERSITY

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

T: 740.593.4100
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 Clark State or OHIO online

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

| OHIO Course Name | OHIO Course Number | Clark State Course Number |
|---|--|--|
| Tier I English Composition (1E) | [ENG 1510] | [ENG 1111] |
| Tier I Quantitative Skills (1M) | [MATH 1200], [MATH 1300], or [MATH 2500] | [MTH 1280], [MATH 1340], or [STT 2640] |
| 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 Clark State 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.

Courses marked with an asterisk (*) will default to count towards 2HL, but may satisfy 2CP requirements. Please work with the student services office within the academic college to make adjustments, if necessary

| OHIO Course Name | OHIO Course Number | Clark State Course Number |
|---|--|---|
| Choose one of the following Applied Science & Math courses (2AS): | Work with Academic Advisor for appropriate course selection. | BIO 1110, BIO 1131; GLG 1133; MLT 2130 and MLT 2135; MTH 2100, MTH 2200, MTH 2220 |
| Choose one of the following Cross-Cultural Perspectives courses (2CP) (Reference General Education Equivalency Guide for approved language options): | Work with Academic Advisor for appropriate course selection. | GEO 2200; HST 1110*, HST 1120*; SPN 2111, SPN 2112 |
| Choose one of the following Fine Arts courses (2FA): | Work with Academic Advisor for appropriate course selection. | ART 1001, ART 1002, ART 1300; MUS 1130; THE 1130, THE 1133, THE 2201 |
| Choose one of the following Humanities & Literature courses (2HL): | Work with Academic Advisor for appropriate course selection. | [COM 1120]; ENG 2300; HST 1110*, HST 1120*; PHL 2100 |
| Choose one of the following Natural Sciences courses (2NS) (Must have 6 semester hours of biology, chemistry or physics coursework with lab component): | Work with Academic Advisor for appropriate course selection. | BIO 1510, BIO 1520, BIO 2121, BIO 2122; [CHM 1150], CHM 1160, CHM 1210, CHM 1220; GEO 1400; GLG 1131; MLT 1140 and MLT 1145; PHY 1100, [PHY 1501], PHY 1502, PHY 2501, PHY 2502 |



Tier II General Education Requirements

Courses completed through Clark State or OHIO online

Continued

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

| OHIO Course Name | OHIO Course Number | Clark State Course Number |
|--|--|--|
| Choose one of the following Social Sciences courses (2SS): | Work with Academic Advisor for appropriate course selection. | MGT 1120; COM 1130; ECO 2210, ECO 2220; GEO 1100; HST 1210, HST 1220; PLS 1100, PLS 1300; [PSY 1111]; SOC 1110, SOC 2230; SWK 1100 |

BSTOM Pre-Major Courses and Business Minor Courses

Choose no more than 3 courses at Clark State Community College

Pre-Major Courses

Required combined 2.5 GPA

Courses completed through Clark State or OHIO online

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

| OHIO Course Name | OHIO Course Number | Clark State Course Number |
|---|----------------------------|---------------------------|
| Introduction to Technical Operations Management | ETM 3001 | |
| Advanced Enterprise Computer Methods | ETM 2030 | |
| Technical Operations Management | ETM 3015 | |
| English Composition | [ENG 1510] | [ENG 111] |
| College Algebra or Pre-Calculus | [MATH 1200] or [MATH 1300] | [MTH 1280] or [MTH 1340] |
| Fundamentals of Public Speaking | [COMS 1030] | [COM 1120] |

Business Minor Courses

Required combined 2.0 GPA for business minor

Courses completed through Clark State or OHIO online

| OHIO Course Name | OHIO Course Number | Clark State Course Number |
|--------------------------------------|------------------------|---------------------------|
| Foundations for Accounting | ACCT 1005 or ACCT 1010 | ACC 1100 |
| Foundations for Financial Management | FIN 3000 | |
| Introduction to Management | MGT 2000 | MGT 1120 |
| Business Information Systems | MIS 2021 | |
| Marketing Principles | MKT 2020 | MKT 2000 |

Other Courses

Courses completed through Clark State or OHIO online

| OHIO Course Name | OHIO Course Number | Clark State Course Number |
|----------------------------|--------------------|---------------------------|
| Introduction to Statistics | [MATH 2500] | [STT 2640] |



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BSTOM Major Requirements

Courses completed through OHIO

| OHIO Course Name | OHIO Course Number | Clark State 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 | |
| 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 | |
| 24 hours of free electives (24 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 2019-2020 Ohio University catalog and related Clark State Community 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: 8/2/2019

