

- Quality Systems - Online Degree Completion

BG PERSPECTIVE (BGP) REQUIREMENTS:

Course _____ Credits _____

Must complete at least 1 course in each of the following:

English Composition and Oral Communication

Quantitative Literacy

Must complete at least 2 courses in each of the following:

Humanities and the Arts

Natural Sciences - at least one Lab Science required

Social and Behavioral Sciences

Complete total required BGP credit hours by selecting courses from any of the above categories:

UNIVERSITY REQUIREMENTS

Note: Designated courses in the Humanities and the Arts, and the Social and Behavioral Sciences domains may be used to fulfill both a BGP requirement and one of the following university requirements:

Cultural Diversity in the U.S. _____

International Perspective _____

Composition Requirement:

_____ WRIT 1120 Research Writing _____

Total BGP Credits: Must be at least 36

Notes:

- 32 hours of math and science required including two (2) lab sciences
- Suggested Math and Science Courses: ASTR 2010, FN 2070, GEOL 1040, GEOL 1250, MATH 1150, STAT 2000

Courses Required for Major

Cooperative Education **4 Hrs**
_____ TECH 3890 Co-op 4

Quality Systems Major Core Courses **25 Hrs**

_____ QS 3550 Lean Systems for Mfg & Servie App 3
 _____ QS 3610 Quality Management System Audits 3
 _____ QS 3710 Six Sigma Systems 3
 _____ QS 3850 Core Tools of Quality Systems 3
 _____ QS 4600 Quality Management Systems Planning 3
 _____ QS 4650 Leadership for Lean Mrg & Service Op 3
 _____ QS 4750 Capstone in Quality Systems 4
 _____ QS 4850 Quantitative Tools for Qual & Cont Impr 3

STEM Transfer Module **36 Hrs**

Other Required Courses

University **12 Hrs**

_____ ENG 3880 Technical Writing **OR** 3
 _____ BA 2030 Business Communication
 _____ TECH 3000 Computer-mediated Communication 3
 _____ in Training and Education
 _____ TECH 3020 Technology Systems in Societies** 3
 _____ MATH 1150 Introduction to Statistics **OR** 3
 _____ STAT 2000 Using Statistics*

Business **6 Hrs**

_____ TECH 4000 Supervisory Practices in 3
 _____ Technological Settings
 _____ TECH 4400 Project Management in 3
 _____ Technological Settings **AND/OR**
 _____ Other Business Electives 3

Free Electives by Advisement **6 Hrs**

Total Minimum Program Hours **124 Hrs**

* Can also be used to fulfill QL requirement.

** Can also be used to fulfill BGP requirement

College of Technology, Architecture and Applied Engineering

General Information for all students in the College

In addition to completing all requirements on the checklist, students are responsible for:

Matriculation

Full admittance to a major in a College of Technology, Architecture and Applied Engineering program will become effective when a student has:

1. Attained an overall BGSU grade point average of at least 2.25 for all courses taken prior to applying for matriculation and a 2.5 in courses in the major;
2. Completed a cooperative education experience—TECH 2890 (Aviation Studies, Architecture, LDT and QS majors are exempt from this requirement);
3. Completed with a grade of “C” or better in all bold courses , as specified on program check sheets;
4. Applied for matriculation. Applications are available from the Undergraduate Student Services Office.

The steps listed above must be completed before students will be permitted to register for 3000- and 4000-level courses in the College of Technology, Architecture and Applied Engineering.

Co-op

All students in the College are required to complete 2 or 3 co-ops, depending on your major. **THIS IS A COURSE.** It carries credit and is graded. It is full time (40 hrs/week) for the entire semester or part-time (20 hrs/week) for two consecutive semesters, paid and must be directly related to your major. All students **MUST** complete the Co-op Orientation available in Canvas.

Email

Official University email accounts are required for all BGSU students. Official BGSU email addresses are in the form: BGSUusername@bgsu.edu. At the time of admission or initial registration, all students will receive a bgsu.edu email account. Students may anticipate that official University correspondence will be sent to this email account and they should access BGSU email on a regular and timely basis. All correspondence from Undergraduate Student Services will be sent to your BGSU email.

Checksheet

The checklist should be used in conjunction with the degree audit and advising to track progress toward degree completion.