

**- 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  
\_\_\_\_\_  
\_\_\_\_\_

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:

\_\_\_\_\_ GSW 1120 Academic Writing \_\_\_\_\_

*Total BGP Credits: Must be at least 36*

**Courses Required for Major**

**Cooperative Education**

\_\_\_\_\_ TECH 3890 Co-op or TECH 4950 **8 Hrs**  
\_\_\_\_\_ TECH 4890 Co-op or TECH 4950 4

**Quality Systems Major Core Courses**

\_\_\_\_\_ QS 3550 Foundations of Lean **21 Hrs** 3  
\_\_\_\_\_ QS 3610 Auditing Change Services 3  
\_\_\_\_\_ QS 3710 Six Sigma Systems 3  
\_\_\_\_\_ QS 3800 Lean Six Sigma 3  
\_\_\_\_\_ QS 4600 Synchronous Quality Planning 3  
\_\_\_\_\_ QS 4650 Leadership Manu & Serv Oper 3  
\_\_\_\_\_ QS 4700 Kaizen Project 3

**STEM Transfer Module**

\_\_\_\_\_ **36 Hrs** 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3  
\_\_\_\_\_ 3

**Other Required Courses**

**University**

\_\_\_\_\_ ENG 3880 (or BA 2030) **22-25 Hrs** 3  
\_\_\_\_\_ ENG 2070 or 4860 3  
\_\_\_\_\_ TECH 3020 3  
\_\_\_\_\_ MATH 1280\* or 1300\* or Equivalent 3-5  
\_\_\_\_\_ Lab-based Science Elective 4-5  
\_\_\_\_\_ COMM 1020\*\* or 3060 3  
\_\_\_\_\_ MIS 2000 or CS 1010 3

**Business**

\_\_\_\_\_ STAT 2000\* or higher **9 Hrs** 3

**Business Electives (by advisement)**

\_\_\_\_\_ 3  
\_\_\_\_\_ 3

**General Electives (by advisement)**

\_\_\_\_\_ **6 Hrs** 3  
\_\_\_\_\_ 3

**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.