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:
1. 32 hours of math and science required including two (2) lab sciences
2. 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 Imper       3

STEM Transfer Module                                         36 Hrs

Other Required Courses                                      12 Hrs
____ ENG 3880 Technical Writing OR                           3
      BA 2030 Business Communication
____ TECH 3000 Computer-mediated Communication 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 Technological Settings
____ TECH 4400 Project Management in Technological Settings AND/OR
      Other Business Electives

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

Important information on the back.
College of Technology, Architecture and Applied Engineering

General Information for all students in the College

In addition to completing all requirements on the checksheet, 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 checksheets;
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 checksheet should be used in conjunction with the degree audit and advising to track progress toward degree completion.