**BG PERSPECTIVE (BGP) REQUIREMENTS:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Must complete at least 1 course in each of the following:</td>
<td></td>
</tr>
<tr>
<td>English Composition and Oral Communication</td>
<td></td>
</tr>
<tr>
<td>Quantitative Literacy</td>
<td></td>
</tr>
<tr>
<td>Must complete at least 2 courses in each of the following:</td>
<td></td>
</tr>
<tr>
<td>Humanities and the Arts</td>
<td></td>
</tr>
<tr>
<td>Natural Sciences - at least one Lab Science required</td>
<td></td>
</tr>
<tr>
<td>Social and Behavioral Sciences</td>
<td></td>
</tr>
</tbody>
</table>

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

Matriculation courses are shown in **bold print.**

** These courses may be used to meet BG Perspective requirements, but hours are counted only once.

*** Any ENGT or QS courses can be used as total of 6 credit hours electives based on faculty advisement; the courses shown are examples.

**#** QS courses are offered online only.

## Quality Systems ##

** Select only one Specialization**

- Mechanical Design
  - ENGT 2250 Machine Design
  - ENGT 4000 Adv Modeling, Sim & Analysis
  - ENGT 4500 Senior Capstone Project

- Quality Systems ##
  - QS 3610 Auditing Change Services
  - QS 4600 Synchronous Quality Planning
  - QS 4700 Kaizen Project

- Technical Electives***
  - Electives by Advisement

Other Required Courses

** Business**

- STAT 2000** or higher
- ECON 2000 ** or 2020**
- MGMT 3050

** Electives (Non-Tech only)**

Total Minimum Program Hours 124
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.

Checksheets

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