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

Courses Required for Major
Cooperative Education 8-12 Hrs
   TECH 2890 4
   TECH 3890 or TECH 4950 4
   TECH 4890 (optional)** 4

Professional Core 27 Hrs
   AERT 2000 Introduction to Aviation 3
   AERT 2150 Aviation Ground Operations 3
   AERT 2240 ATC and NAS 3
   AERT 3000 Air Transportation 3
   AERT 3490 Aviation Law 3
   AERT 3520 Aviation Safety 3
   AERT 3540 Aviation Management 3
   AERT 4600 Safety Mgmt Systems 3
   AERT 4680 Business Aviation 3

AV Management & Operations Specialization 36 Hrs
   ACCT 2000 or 2210 Accounting Concepts 3
   CONS 2350 Intro to Construction 3
   CONS 2390 Construction Document Reading 3
   ECON 2000** or 2020** Economics 3
   MGMT 3060 Prin of Organization & Management 3
   MGMT 3610 Human Resources Management 3
   MKT 3000 Marketing (Prereq ECON 2000) 3
   QS 3550 Foundation of QS## 3
   AERT 3480 Airport Operations 3
   AERT 3820 Airport Operational Plans 3
   AERT 4350 Airport Administration 3
   AERT 4560 Airport Planning and Design 3

Other Required Courses
University 22 Hrs
   BA 2030 Business Comm or
   ESHP 2040 Intro to Entrepreneurship
   MATH 1220** 3
   COMM 1020** Speech Comm 3
   COMM 2100 Com Theory or 2100 Intl Com 3
   MIS 2000 Mgmt Info Sys or CS 1000 3
   SOC 1010** Principles of Sociology 3
   PSYC 1010** General Psychology 4

Upon Advisement - Supplemental Focus 6 Hrs
   AERT 2000-4990 1-3
   AERO 3120, 4110, 4120 3-6
   ACCT 2000-3990 or ACT 2000-3990 3-6
   BA 3000-3990 1-6
   ENVH 3000-4900 3-6
   FIN 2000-3990 3-6
   GEOG 1250**, 3030 3-6
   COMM 2000-4990 3-6
   LEGS 3000-4990 3-6
   MKT 3000-4990 3-6
   MGMT 3000-4990 3-6
   MSL 3020, 4010, 4020 3
   PSYC 3110, 3500, 3500 3-6
   TLEP 2000-4990 3-6

Technical Electives (by advisement) 6 Hrs
   ELECTIVE @ 3
   ELECTIVE @ 3

Total Minimum Program Hours 121 Hrs

Important information on the back.
For TECH Electives, choose at least two courses 3000 level and above:
@ AERT 2000-4990; ARCH 2360, 2710, 3360, 3370; CONS 3000-4990; ECT 1910-4990; ENGT 2000-4990; QS 3000-4990; TECH 3020, 4000, 4300, 4310, 4330; TECH 4800, 4890; TE 2520

Matriculation courses are in **BOLD** Print.

#See the Undergraduate Catalog for eligible courses at www.bgsu.edu/catalog.html
## QS courses are offered on-line only.
** These courses may be also used to meet the BG Perspective courses requirement, but hours are only used once.
*** A third co-op, TECH 4890, can be taken to fulfill a Technical Elective requirement.

**NOTES:**
- All Aviation courses must be completed with a C or higher.
- Supplemental focus courses and technology electives are in addition to those specifically listed on the sheet.
- When students use courses to fulfill more than one requirement the total minimum program hours of 122 may not be met.

**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.