

EASTERN GATEWAY COMMUNITY COLLEGE COLLEGE CATALOG 2021-2022 ADDENDUM

ORIGINAL CATALOG PUBLISHED March 2021

Addendum approved by cabinet (date): June 30, 2021 Addendum published (date): July 28, 2021

Catalog Addendum Purpose:

To provide prerequisites for EGT291 IT and Engineering Practicum that are specific to each program. In addition, the course description has been modified to reflect the new requirements.

Catalog Addendum Effective Date: Fall 2021

Catalog Addendum:

Students receive practical on-the-job knowledge of the application of IT and/or engineering technology principles. A student ordinarily will not be permitted to take this course without meeting the program prerequisites unless he/she receives permission from the instructor.

Students need to secure a practicum site prior to the beginning of the term for which they have enrolled in the course and will begin completing the 100-120 required hours per credit hour at the start of the term. Students need to approach organizations that will be willing to mentor them as they apply their Information Technology or Engineering skills.

The course instructor does not secure the site – this is the student's responsibility. The student will notify the instructor that they have been accepted by a site and will provide the site supervisor's contact information. The site supervisor and the student will then receive paperwork that must be reviewed and signed before the practicum begins. The instructor may also be able to provide additional information to the student that will help them with their search and/or talk directly with a site on the student's behalf.

Prerequisites by Major:

Drafting/Design

DES210, DES215, DES222, MCH110, MCH201, PHY106, and PHY107, or instructor approval

Drafting/Design Mechanical Focus

DES210, DES215, DES222, MCH110, MCH201, MCH204, MCH210, PHY106, and PHY107, or instructor approval

Electrical/Electronics

DES110, ELE102, ELE121, ELE202, ELE205, and PHY106, or instructor approval

Mechanical

DES111, DES215, ELE130, MCH201, MCH204, MCH110, MCH209, MCH210, and PHY106, or instructor approval

Electro-Mechanical

ELE130, ELE202, ELE208, MCH201, MCH204, MCH210, and PHY106, or instructor approval

Information Technology

NET133 and NET141, or instructor approval

The above information replaces, supplements, or updates, the corresponding section(s) of the 2021-2022 Catalog on Page(s) [List the page number(s) to which the addendum specifically applies.]

The information **replaces** the Course Description and Prerequisite for EGT291 IT and Engineering Practicum on page 176 of the 2021-2022 catalog.