

DUAL ENROLLMENT AT PENN STATE ALTOONA



PennState
Altoona

Dual enrollment is an opportunity to take college-level courses that supplement your high school curriculum. Qualified students earn college credits and experience the workload of a college class through the program.

For fall semester 2021, Penn State Altoona will be offering EDSGN 100: Cornerstone to Engineering Design as a dual enrollment course at the Greater Altoona Career and Technology Center. The course is 3 credits and will be open to high school juniors and seniors.

Credits earned can be applied to a Penn State degree and are recognized at all Penn State campuses.

DUAL ENROLLMENT ELIGIBILITY REQUIREMENTS, for EDSGN 100 at GACTC:

- Junior or senior
- HS/CTC transcript
- Recommendation letter from CTC instructor
- Standardized testing recommended (SAT, ACT, PSSA, PSAT, Keystone, NOCTI)
- Must have a 3.0 GPA
- Submission of non-degree enrollment form
www.registrar.psu.edu/student-forms/nondegree-enrollment

COURSE DESCRIPTION

EDSGN 100 Cornerstone Engineering Design provides students with a foundation for engineering design through hands-on team projects that address specified design opportunities. Through this course, students will recognize the role that engineering and design have in improving the health, safety, and welfare of the global community, as well as identifying when a solution is technically feasible, economically viable, and desirable. Students will use a range of design tools and techniques to carry out and communicate their design processes as applied to their projects. Additionally, students will develop and practice professional skills, such as communication, teamwork, and ethical decision making. Course delivery will be via faculty-led lessons, hands-on activities, and discussions.

For more information about the Electro-Mechanical Engineering Technology (EMET) program, visit altoona.psu.edu/emet.

For more information about dual enrollment, contact **Shari Rutch, Director of Enrollment Management**, srutch@psu.edu or visit altoona.psu.edu/dual.

Financial assistance is available.

DUAL ENROLLMENT COURSE BENEFITS:

- **Get a jump start on your college career**
- **Earn Penn State credits while attending the GACTC**
- **Affordability: Students receive a 50% tuition adjustment for a maximum of 8 credits per semester**
- **Option to earn additional credits through "credit by exam/portfolio"**