



AN INTERDISCIPLINARY PROJECT-BASED CAPSTONE EXPERIENCE DESIGNED TO ACT AS A 21ST CENTURY SKILLS ACCELERATOR FOR SUCCESS IN THE NEW ECONOMY.



High-ability students from across disciplines work in collaborative teams to find solutions to real-world challenges.

Professional mentors with expertise in business, technology, automation and healthcare spend a couple hours a month to lend their experience to a team.



SKILLS DEVELOPMENT

- Systems Design thinking
- Creative problem solving
- Collaboration & Communication
- Project Management

INNOVATION CHALLENGE CATEGORIES: GLOBAL BUSINESS / TECH / ENGINEERING / HEALTHCARE



CAREER EXPOSURE

- Field research
- Site visits
- Collaboration with industry mentors

POST SECONDARY ALIGNMENT

- Honors Course
- Pop-up classes led by visiting UWM professors
- Potential for college credit for prior learning



PREREQUISITES

- Juniors/Seniors in good standing
- Successful completion of any college-level coursework
- Other helpful courses/experiences: Entrepreneurship, Marketing, DECA

HERE'S WHAT OUR STUDENTS HAVE TO SAY ABOUT ADVANCED INNOVATION & DESIGN (IAID)...

"I was able to get hands on experience in a new field with guidance from experts in that field." - Bailey S.

"This was one of my favorite classes because I could use the content I have learned in the real world more often than in other classes." - Nick B.

"Great way to make connections and experience the real world while still in high school." - Radhika D.

[HTTPS://WWW.NBEXCELLENCE.ORG//DISTRICT/ADVANCED-INNOVATION-AND-DESIGN-IAID-COURSE.CFM](https://www.nbexcellence.org//district/advanced-innovation-and-design-iaid-course.cfm)

Mentors Needed!

Are you interested in helping students develop an entrepreneurial mindset as well as skills necessary for success in the new economy? To learn more, please contact: Kelli.Kwiatkowski@nbexcellence.org

