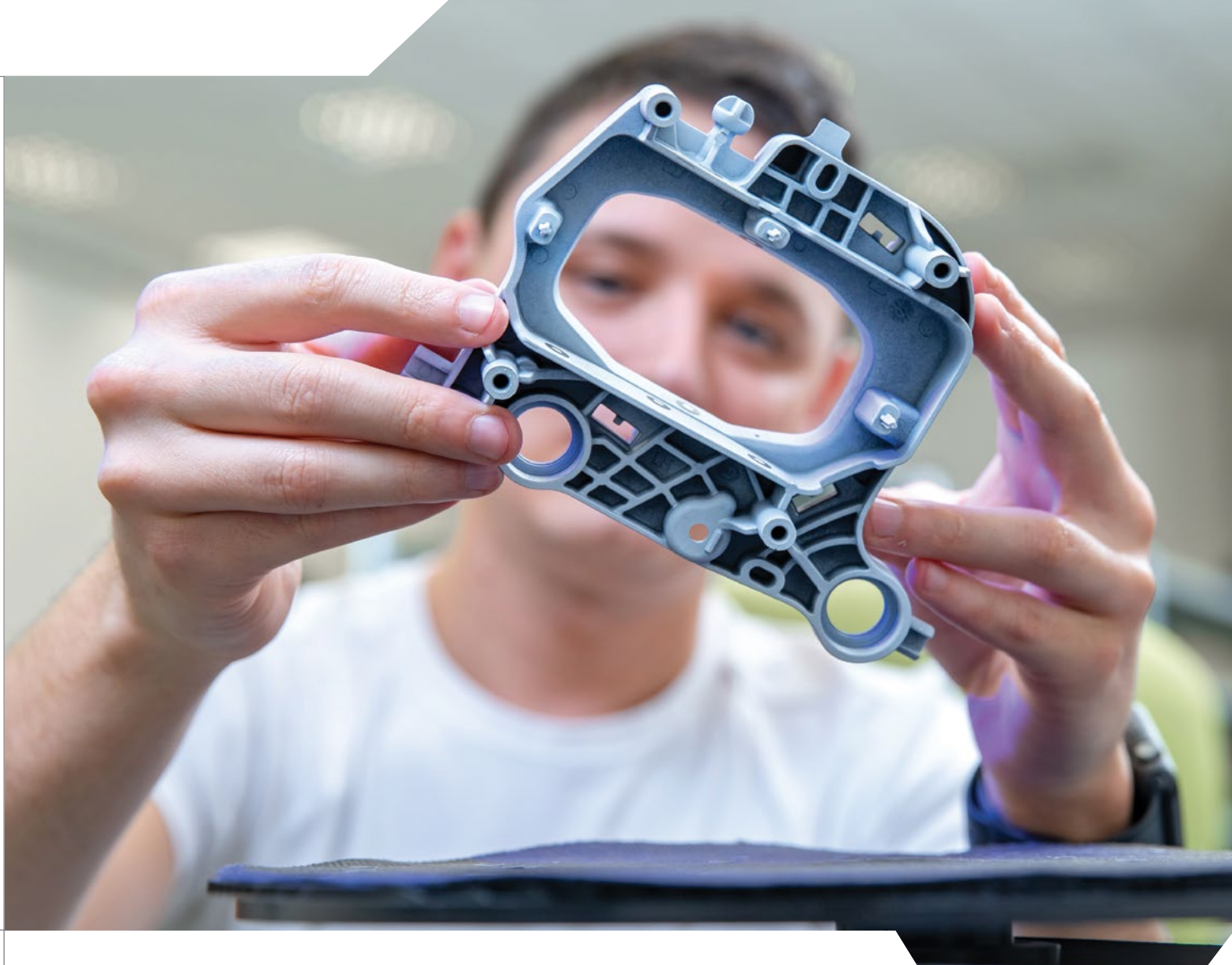


ACCESS LOW-BARRIER SOLUTIONS

UNIVERSITY OF CENTRAL FLORIDA



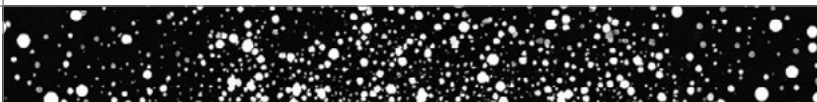
CORPORATE CAPSTONE



Business hurdles require bold thinking grounded in practical insight. Enter UCF's Corporate Capstone Program. It's more than a student project. It's a strategic opportunity to partner with academia at a low-cost of entry. Together with our high-impact practices, we deliver practical solutions that are driven by ingenuity, guided by faculty expertise and tailored to power your company's future.

IMAGINE WHAT'S POSSIBLE

Our students work under your direction to problem-solve an array of challenges.



APPLIED TECHNOLOGY IN BANKING



Partner: BNY

Challenge: This Internship for Credit Experience allows for students to obtain three credits while helping solve hands on problems, positioning them for a formal internship or full-time offer

Solution: Complete experiential learning course led by BNY executives at their co-locational educational hub — Next-Gen Cybersecurity Technology and Operations Center Lab on UCF campus.



TACKLE BUSINESS OBJECTIVES

From process improvements to product innovation, we deliver answers that are grounded in research, driven by outcomes and aligned with your strategic goals.

Partner: Steelcase

Challenge: Reduce production costs and improve productivity

Solution: Teams of industrial and mechanical engineering students worked to redesign one of the company's top-selling products, the Ology Desk. The result? An updated iteration that saved the company more than \$750,000 annually.



LEVERAGE FACULTY EXPERTISE

Behind every student team is a dedicated faculty advisor with deep industry knowledge and academic experience.

Senior Design

Partner: Orlando Regional Medical Center

Challenge: Combat surgical waste and excess costs in the operating room

Solution: Under the guidance of Associate Professor Laura Brattain, an expert in biomedical artificial intelligence and surgical robotics, six students developed a system now in use at ORMC that uses AI to track surgical staples and instrument usage and enable surgical teams to operate more efficiently.



DEVELOPING PROSPECTIVE TALENT

Offering hands-on experience to students is an effective way to grow and inspire future employees.

UCF/Universal Creative Lab

Partner: Universal Creative

Challenge: Create original design concepts for themed experiences

Solution: At the end of each semester, students receive productive critiques of their creative thinking, project design, management and presentation skills from Universal Creative show producers, creative directors, engineers and operations executives.



GET FRESH, STRATEGIC INSIGHTS

Our students analyze data, explore emerging trends and think beyond the obvious — delivering insights that help your team see opportunities and ideas from every angle

Great Capstone Case Competition

Partner: Verizon

Challenge: Create a best-in-class customer service solution

Solution: Business students developed an integrated mobile and web application that provided a convenient, comprehensive and centralized customer service solution for all Verizon products in one place.

Let's Innovate, Together. Transform today's classroom into tomorrow's innovation engine. Together, we can drive progress for your company and the communities we serve.

PREPARE TO LAUNCH

At UCF, **we harness the power of people and ideas through dynamic collaborations with industry, community and public sector organizations.** The UCF Partnerships team serves as the “front door” to the university, acting as a corporate concierge to connect business needs with curated experts and departments across campus.

UCF is an academic, partnership and research leader in engineering and computer science, optics and lasers, modeling and simulation, hospitality, healthcare and video game design. Our objective is to forge partnerships that advance experiential learning, promote talent development, drive innovative research and deliver mutually beneficial outcomes.

FIVE AREAS OF FOCUS

As Florida’s premier engineering and technology university, we are actively investing in what we were founded to do and what we do best. UCF draws on the strength of interdisciplinary teams from 13 distinct colleges to work together to solve societal challenges and develop the next generation of solutions.



**SPACE TECHNOLOGIES
AND SYSTEMS**



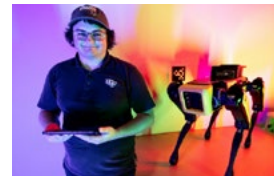
IMMERSIVE EXPERIENCES



**HEALTH AND HUMAN
PERFORMANCE**



**ENERGY AND
SUSTAINABILITY**



**TRANSFORMATIVE
TECHNOLOGIES AND
NATIONAL SECURITY**

As valued partners, we will advance experiential learning, promote talent development, drive innovative research and deliver mutually beneficial outcomes.

OTHER CHANNELS OF ENGAGEMENT



**SPONSORED
RESEARCH**



**EXECUTIVE
EDUCATION**



**STUDENT & FACULTY
ENGAGEMENT**



**BUSINESS
COLLABORATION**



TALENT/RECRUITING



CO-LOCATION

LET’S EXPLORE HOW WE CAN UNLEASH THE POTENTIAL OF OUR INSTITUTIONS AND SOCIETY, TOGETHER.



CONTACT US
[UCF.EDU/PARTNERSHIPS](https://ucf.edu/partnerships)



**Advancement
and Partnerships**

UNIVERSITY OF CENTRAL FLORIDA

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