

INDUSTRY CAPSTONE PROGRAM

PROJECT PROPOSAL



PROPOSED PROJECT TITLE: _____

ACADEMIC YEAR: ☐ 2025/2026 ☐ 2026/2027

SPONSOR NAME: _____

SPONSOR ADDRESS: _____

SPONSOR TYPE: ☐ INDUSTRY ☐ UNIVERSITY ☐ GOVERNMENT ☐ NON-PROFIT

PROJECT RESTRICTIONS: ☐ U.S. CITIZENS ONLY ☐ U.S. PERSONS ONLY ☐ NDA REQUIRED ☐ EXPORT

Restrictions are strongly discouraged CONTROL DATA

PROJECT LIAISON: _____

LIAISON PHONE: _____ LIAISON EMAIL: _____

PROJECT TECHNICAL MENTOR: _____

MENTOR PHONE: _____ MENTOR EMAIL: _____

PROJECT INVOICE RECIPIENT: _____

INVOICE ADDRESS: _____

INVOICE PHONE: _____ INVOICE EMAIL: _____

HOW ARE PAYMENTS PROCESSED BY YOUR ORGANIZATION? (CHECK ALL THAT APPLY):

☐ ACH/WIRE, ☐ PHYSICAL CHECK, ☐ 3RD PARTY (E.G., PAYEE CENTRAL, ARIBA)

\$18,000 PROGRAM FEE

ANTICIPATED PROJECT COSTS (materials, travel, etc.): \$ _____

Note: If actual costs exceed the above projections an additional funding discussion will be required prior to any additional spending.

For Admins Only:

Maximum departmental assumed cost:	
Sponsor assumed cost:	
Admin notes:	

SPONSOR RESOURCES / FACILITIES PROVIDED: _____

UW RESOURCES / FACILITIES REQUIRED: _____

PROJECT DESCRIPTION AND SCOPE: *UW reserves the right to share project description and scope information provided below.*

Project description, motivation and relevance to lead department (non-confidential)

DESIGN PARAMETERS AND PERFORMANCE:

Project design parameters, performance criteria, scope (non-confidential)

OUTCOMES:

Desired outcomes and deliverables (non-confidential)

OTHER PROJECT CONSIDERATIONS:

Our program encourages projects that allow students to apply universal and inclusive design principles, resulting in engineering solutions that promotes access for all. Does your project include these features? If so, please describe. (Optional)

PROJECT SKILL STRUCTURE:

With which engineering department(s) would you like the project to engage?

**Selection does not guarantee assignment. Departmental participation will be verified and confirmed by UW Faculty.*

- | | | | | |
|--|--|---|--|--|
| <input type="radio"/> William E. Boeing
Department of
Aeronautics & Astronautics | <input type="radio"/> Bioengineering | <input type="radio"/> Chemical Engineering | <input type="radio"/> Paul G. Allen School of
Computer Science &
Engineering | <input type="radio"/> Civil & Environmental
Engineering |
| <input type="radio"/> Electrical & Computer
Engineering | <input type="radio"/> Human Centered
Design & Engineering | <input type="radio"/> Industrial & Systems
Engineering | <input type="radio"/> Materials Science &
Engineering | <input type="radio"/> Mechanical
Engineering |

Please describe primary skills preferred for the project:

(ie. dynamics, manufacturing, data science, advanced materials, structures, quantum computing, power systems, robotics, UI/UX, simulation, etc.)