



New Academic Equivalency Agreement with Stevens Institute of Technology

SAN– DIEGO (27 October 2023) – The International Council on Systems Engineering (INCOSE) is excited to announce that Stevens Institute of Technology has had courses approved as equivalent to the certification knowledge exam, satisfying one of the requirements toward Associate Systems Engineering Professional (ASEP) and Certified Systems Engineering Professional (CSEP) certification.

Students who do well in university courses which have been assessed to have Academic Equivalence (AcEq) are allowed to bypass the certification knowledge exam when applying for ASEP and CSEP Certification. The assessments they complete through their coursework have been recognized by the INCOSE Certification Program's volunteer reviewers as an equivalent alternative to the standardized test developed by INCOSE.

Interim Dean Tony Barrese, PhD, School of Systems and Enterprises of Stevens Institute of Technology stated, "The opportunity for students to secure an ASEP or CSEP qualification, in addition to their degree, adds an industry credential dimension to the value of completing their programs."

Professor Mo Mansouri, Director for Systems Engineering Programs, School of Systems and Enterprises of Stevens Institute of Technology commented, "Systems Engineering has a practical impact in a variety of industries. Our students have always been critically involved with industry. By acquiring INCOSE academic equivalency for our courses, our students will be eligible for ASEP and CSEP, qualifications they well deserve. This creates a great opportunity and professional advantage for our current and future students."

Courtney Wright, INCOSE Certification Program Manager, said, *"I am delighted to see the Academic Equivalence program growing. A growing number of highly respected universities like* Stevens Institute of Technology *are using the INCOSE Systems Engineering Handbook as a reference in their coursework and are being recognized with Academic Equivalency. This will benefit the global systems engineering community by establishing a baseline of common knowledge that can be translated and applied in a variety of domains and communities."*

Members of INCOSE's Academic Council are eligible to offer Academic Equivalency upon recognition by the INCOSE Certification Program. Candidates who apply through AcEq must still meet all other INCOSE certification requirements, including individual membership and payment of application fees.

Any university wishing to participate in this program needs to be a member of the INCOSE Corporate Advisory Board (CAB) or the local INCOSE chapter equivalent. There are no additional fees associated with securing Academic Equivalence for CAB members. Universities that are members of local chapter affiliates have a low-cost path to participate in the Academic Equivalency program.

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Press Release



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Suggested Caption:

University courses may be recognized with Academic Equivalency (AcEq), allowing students to bypass the knowledge exam when applying for ASEP and CSEP Certification. Find out more at https://bit.ly/3xpiOQv

#SystemsEngineering #Certification #SystemsThinking #EngineeringEducation

Notes to Editors:

About the International Council on Systems Engineering

The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization that promotes international collaboration in systems engineering practice, education, and research. INCOSE's mission is to "address complex societal and technical challenges by enabling, promoting and advancing systems engineering and systems approaches." Founded in 1990, INCOSE has more than 65 chapters and over 20,000 members and associates worldwide. For additional information about INCOSE visit <u>www.incose.org</u>.

About the INCOSE Systems Engineering Professional Certification

Certification is a formal process whereby a community of knowledgeable, experienced, and skilled representatives of an organization, such as INCOSE, provides confirmation of an individual's competency (demonstrated knowledge, education, and experience) in a specified profession. Certification differs from licensing in that licenses are permissions granted by a government entity for a person to practice within its regulatory boundaries. Certification also differs from a "certificate" that documents the successful completion of a training or education program.

Additional links and content on this topic:

https://www.incose.org/systems-engineering-certification/certification-agreements/equivalencyprograms

https://www.incose.org/certblog/certification-blog/2022/01/21/it's-not-what-you-teach-it's-whatyou-assess

https://www.incose.org/certblog/certification-blog/2022/01/28/ace-the-class-skip-the-exam INCOSE Corporate Advisory Board: https://www.incose.org/incose-member-resources/corporateadvisory-board

INCOSE Academic Council: https://www.incose.org/incose-member-resources/academic-council

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