Project Grants

ASTM International is now offering a limited number of $500 grants to university students to help with student design projects that contain an ASTM International standards component.* ASTM International will post the results as a student standards application paper on the ASTM website.

ABET Engineering Accreditation Requirements require the incorporation of engineering standards: “Students must be prepared for engineering practice through a curriculum culminating in a major design experience based on the knowledge and skills acquired in earlier course work and incorporating appropriate engineering standards and multiple realistic constraints.”

Recognizing that the students at some universities may need financial assistance in completing their graduate or senior capstone design projects and that the overall demonstration of the existence and understanding of industry standards and applicability to engineering is required, students that meet the following requirements may apply:

Requirements

Student(s) beginning a design or development project will submit an abstract summary describing the project, which includes:

— Summarizing the project goal
— Listing the ASTM standards that are being considered to achieve the project goal
— Including a declaration of intention to submit an application paper for publication by ASTM International upon completion of the project.
— A statement of endorsement from a faculty mentor

Important Dates

Deadline for project grant application is October 31.

Links:

— Instructions and application form
— Evaluation criteria for application papers
— View papers

*Examples of industry standards