

What is Sustainable Technology?

The Graduate Certificate in Sustainable Technology & Management (CSTM) is an interdisciplinary program that helps managers, engineers, and organizations meet the business and engineering imperatives of sustainable development in a globalizing and increasingly competitive economy.

Students will be presented with metrics and skill sets that will enhance the development of sustainable technologies, entrepreneurship, and organizational strategy. The net benefit? Reduced risks and costs and increased competitive advantages through strategic alliances, scenario planning, and resource management.

Fall Year One	Spring- Year One	Summer- Year One
CEE 581 Advanced Earth Systems Engineering OR FSE 501 Technology Entrepreneurship	CEE 516 Sustainable Energy	IEE 598 Sustainable Supply Network OR FSE 501 Technology Entrepreneurship

Fall- Year Two	Spring- Year Two	
CEE 582 Industrial Ecology OR FSE 501 Technology Entrepreneurship	CEE 598 Capstone Project	

*As these courses are offered through the Ira A. Fulton School of Engineering, please visit the [Sustainable Technology certificate web site](#) for the most current list of applicable classes. Your MBA Elective Program Manager will notify you before each semester as to what class you will register for.

Processes for Students

- Several weeks before each semester- remembering that these courses operate on a semester, rather than trimester basis- you will receive an e-mail from the MBA Electives Coordinator letting you know when it is time to register for your next certificate course, and also providing the course information.
 - The courses that are offered each semester may vary and are determined by the Fulton School of Engineering so you will need that e-mail to know which class to register for.
- Shortly after the e-mail from the Electives Coordinator, you will receive another e-mail what materials to collect from the ASU Bookstore (if any).
 - Material costs are included in your W. P. Carey MBA program fees, so you do not incur out-of-pocket costs for materials.

For technical questions about certificate courses or to understand the offerings a little more in depth, please contact the School of Engineering directly:

Octavio Heredia

Global Outreach and Extended Education
Ira A. Fulton School of Engineering
PH: (480) 965-9273
Octavio.Heredia@asu.edu

Amy Wolsey

Global Outreach and Extended Education
Ira A. Fulton School of Engineering
PH: (480) 965-1878
Amy.Wolsey@asu.edu

Costs for the Program

Generally speaking, you pay the same per class for the technical certificate program courses as you would for “regular” MBA electives. The one major difference, however, is that you will need to take a summer course in the lock-step program and those cost a bit more.

As you may know, you pay two sets of costs for courses: (1) W. P. Carey fees/tuition & (2) ASU fees/tuition. ASU Graduate tuition caps at 7 credit hours and you are registered for 9 hours of core each semester. So, when you take electives in fall/spring you only pay W. P. Carey tuition/fees: \$625/credit hour is the W. P. Carey tuition/fee, hence each elective costs \$1875 in fall/spring. In the summer, however, you are not registered for core classes and are thus subject to paying the ASU tuition as well as the W.P. Carey tuition. Please visit the ASU [Tuition and Fees Schedule](#) to calculate ASU Graduate summer tuition.