

PROGRAM OF STUDY

Sustainable Design and Development Certificate of Specialization

Provides the Green Collar Workforce with a practical training approach to sit for the LEED GA Accreditation exam. Courses consist of focused study in each LEED category. The certificate is most applicable to Architectural practices, Interior Design, Construction Technology, Building Management, Construction Management, Building Inspection, Landscape Architecture and Planning as well as related fields with an economic life-cycle approach to the built environment.

Student Learning Outcome:

Possess technical knowledge of green building design and construction in order to meet the requirements for accreditation testing.

ARCHT 085	Introduction to the LEED Rating System	0.5 - 0
ARCHT 086	Project Site Factors	0.5 - 0
ARCHT 087	Sustainable Materials and Indoor Environmental Quality	0.5 - 0
ARCHT 088	Innovation in Design and Regional Priorities	0.5 - 0
ARCHT 089	Green Building Economics	0.5 - 0
ARCHT 090	LEED Online Documentation and Processing	0.5 - 0
ARCHT 091	Green Building Control Systems and Resource Efficiency	1 - 0
ARCHT 095	LEED Green Associate (GA) Test Preparation	0.5 - 0

Total Units

0 - 4.5

PID 215