

#	Learning Module Title	Feature Energy Source	Assignment	Deadline for Traditional Track*	Instructional Objectives (see syllabus)
1	Introduction to Sustainability and Sustainable Energy	N/A	Pre-assessment quiz; Quiz 1	1/20/22	1,2,3
2	Introduction to Life Cycle Analysis (LCA)	Biomass	Quiz 2	1/27/22	1,2,4,6
3	Introduction to Benefit Cost Analysis (BCA)	Coal	Quiz 3	2/3/22	1,4,5,6
4	Renewable Energy BCA	Solar	Quiz 4 & BCA Spreadsheet	2/10/22	1-7
5	Introduction to Social Benefit Cost Analysis (SBCA)	Natural Gas	Quiz 5	2/17/22	1-7
6	Renewable Energy SBCA	Wind	Quiz 6 & SBCA Spreadsheet	3/3/22	1-7
7	Introduction to multi-criteria decision analysis (MCDA)	Hydropower	Quiz 7	3/10/22	1-6
8	Renewable Energy MCDA	Multiple Electricity Options	Quiz 8 & MCDA Spreadsheet	3/24/22	1,2,4,5,6
9	Introduction to the Electricity Sector	Energy Efficiency	Quiz 9	3/31/22	1,2,3,4,7
10	Sustainable Electricity Options	Nuclear Energy	Quiz 10	4/7/22	1-8
11	Introduction to the Transportation Sector	Oil	Quiz 11	4/14/22	1,2,3,4,6
12	Sustainable Transportation Options	Hydrogen & Electricity	Quiz 12 & Transportation MCDA Spreadsheet	4/21/22	1-9
13	Sustainable Heating	Geothermal & Electric Heat Pumps	Quiz 13	4/28/22	1,3,7

\*Traditional-track students must meet these learning module deadlines for full credit. Service-learning students must submit all 7 learning modules for their project by 3/11/22, even if the deadlines shown here are later in the semester. Any late submissions can earn up to 80% credit if submitted by April 28 11:59pm. After that date/time, no credit will be earned for late learning module assignments.