RESEARCH & EDUCATION

1. Departmental of **Environment Science and Disaster Management**: Weblink: http://esdm.daffodilvarsity.edu.bd/
2. Courses/modules related to environment and sustainability offered at DIU:

SI.	Courses/modules	Department	
	Courses/modules related to environment and sustainability		
1.	Introduction to Environmental Science and Disaster Management	Environmental Science and Disaster Management	**Example of Courses/Modules Related to Environment and Sustainability Offered (Daffodil International University)**
2.	Geography and Environment		
3.	Environmental Biology		
4.	Environmental Biology lab		
5.	Soil and Environment		
6.	Environmental Economics		
7.	Bangladesh : Physical Environment		
8.	Fundamentals of Ecology		
9.	Introduction to Geographic Information System		
10.	Introduction to Geographic Information System Lab		
11.	Environmental Engineering		
12.	Environmental Chemistry		
13.	Environmental Chemistry with Lab		
14.	Environmental Resource Management		
15.	Statistics for Environmental Sciences		
16.	Forest and Wildlife Management		
17.	Environmental Hazard and Disaster Management		
18.	Fundamentals of Earth Sciences		
19.	Remote Sensing and GIS		
20.	Remote Sensing and GIS Lab		
21.	Fundamentals of Hydrosphere		
22.	Climatic Disaster Management		
23.	Environmental Pollution and Management		
24.	Database System Concepts		
25.	Database System Concepts Lab		
26.	Water Resources Planning & Management		
27.	Coastal & Marine Environmental Management		
28.	Biodiversity Conservation		

29.	Remote Sensing for Resource Appraisal		
30.	Remote Sensing for Resource Appraisal Lab		
31.	Urban Environmental Issues & Planning		
32.	Environmental Impact Assessment		
33.	Environmental Monitoring and Auditing		
34.	Research Method (Project Design)		
35.	Urban Waste and Effluent Management		
36.	Environmental Modeling		
37.	Seminar (Pre-approved Topic)		
38.	Public Health and Environment		
39.	Gender and Environment		
40.	Environmental Laws and Ethics		
41.	Instrumental Methods for Environmental Analysis		
42.	Landscape Simulation and Perception		
43.	Project and Seminar		
44.	Development Theories, Strategies and Issues	**Development Studies**	
45.	Poverty Alleviation and Development		
46.	Gender and Development		
47.	Governance and Development		
48.	Sustainable Development		
49.	Research Methodology		
50.	Basic Statistics for Development		
51.	Project Management		
52.	Natural Resource Management		
53.	Development Evaluation and Management		
54.	Rural Development		
55.	Introduction to Food Science and Technology	**Nutrition and Food Engineering**	
56.	Physical, Inorganic and Analytic Chemistry		
57.	Methods for Nutritional Status		
58.	Statistics and Probabilities		
59.	Dietetics		
60.	Food Microbiology		
61.	Fruits and Vegetable Technology		
62.	Clinical Nutrition		

63.	Nutrition in Health and Disease		
64.	Water and Beverage Technology		
65.	Nutritional Planning		
66.	Environmental Food Technology		
67.	Food Preservation and Engineering		
68.	Sensory Evaluation		
69.	Food Storage Engineering		
70.	Organic Pharmacy	**Pharmacy**	
71.	Biochemistry and Molecular Biology		
72.	Bangladesh Studies		
73.	Statistics and Probability	**Computer Science & Engineering**	
74.	Art of Effective Living		
75.	Project Management	**Multimedia and Creative Technology**	
76.	Business Statistics	**Business Administration**	
77.	Organizational Behavior		
78.	Legal Environment in Business		
79.	Entrepreneurship Development		
80.	Research Methodology		
81.	Bangladesh Studies: Socio-Economic Perspective		
82.	Art of Living		
83.	Environmental Science and Business Management		
84.	Economic Geography		
85.	Projects Appraisals and Management		
86.	Agricultural Marketing		
87.	Disaster Management		
88.	Entrepreneurship	**Innovation and Entrepreneurship**	
89.	Art of Living		
90.	Environmental Issues in Real Estate		
91.	Geographical Information System in Real Estate		

92.	Urban Land Use and Development	**Real Estate**	
93.	Urbanization & Regional Development		
94.	Research Project in Real Estate		
95.	Sustainable Land Use Planning and Management		
96.	Public Land and Natural Resources Laws		
97.	Geographical Information System	**Tourism and Hospitality Management**	
98.	Entrepreneurship		
99.	Sustainable Tourism		
100.	Tourism Impact and Sustainability		
101.	Bangladesh: Land and Culture	**Journalism and Mass Communication**	
102.	Art of Living		
103.	Communication Research Methodology		
104.	Statistics for Social Research		
105.	Health and Population Communication		
106.	Legal Research Methodology	**Law**	
107.	Art of Living		
108.	Environmental Law		
109.	Renewable Energy Technology	**Electronics & Telecommunication Engineering**	
110.	Radar and Navigation		
111.	Statistics and Probability		
112.	Environmental Mgt. in Textile & Allied Industries	**Textile Engineering**	
113.	Climate Responsive Architecture	**Architecture**	
114.	Ecology		
115.	Green Architecture and Sustainable Development		
116.	Luminous Environment in Architecture		
117.	Water Management in Buildings		
118.	Sustainable Architecture		

119.	Sonic Environment in Architecture		
120.	Environmental Design and Disaster Studies		
121.	Architectural & Urban Conservation		
122.	Research Method		
123.	Geology and Earthquake Engineering	**Civil Engineering**	
124.	Environmental Engineering		
125.	Environmental Engineering Lab		
126.	Water Resource Engineering		
127.	Water Resource Engineering Lab		
128.	Climate Change and Sustainable Development		
129.	Biostatistics	**Public Health**	
130.	Research Methodology		
131.	Occupational and Environment Health		
132.	Environment Health Toxicology		
133.	environmental policies, strategies, Regulation and occupational Environmental & Disease		