

## Evidence for UI GreenMetric Questionnaire

University : Universitas Sebelas Maret  
 Country : Indonesia  
 Web Address : <https://uns.ac.id/> web greencampus UNS <http://greencampus.uns.ac.id/>

### [6] Education (ED)

#### [6.1] Number of courses/modules related to environment and sustainability offered

No	Courses/ Modules	Department	
1	Ilmu dan Etika Lingkungan	Environment Science	Example of Courses/Modules Related to Environment and Sustainability Offered  (Universitas Sebelas Maret, Indonesia)
2	Hidrometeorologi dan Klimatologi Lingkungan		
3	Statistik dan Metodologi Penelitian Lingkungan		
4	Pengelolaan Sumber Daya Alam dan Lingkungan		
5	Hukum Lingkungan		
6	Ekonomi Lingkungan		
7	Perubahan Lingkungan Global dan Kerjasama Internasional		
8	Sistem Informasi Lingkungan		
9	Manajemen Limbah		
10	AMDAL dan Audit Lingkungan		
11	Eksperimentasi dan Rekayasa Lingkungan		
12	Pengelolaan Sumber Daya Air Tawar		
13	Kuliah Kerja Lapangan		
14	Tesis		
15	Seminar Proposal		
16	Publikasi Ilmiah		
17	Kesehatan Lingkungan	Biology	
18	Perencanaan Lingkungan		
19	Ekologi Gulma		
20	Pengelolaan Sda		
21	Mikrobiologi Lingk.		
22	Pengendalian Biologi		
23	Analisis Dampak Lingkungan		
24	Perencanaan Lingkungan		
25	Mikrobiologi Lingkungan		
26	Analisis Mengenai Dampak Lingk		
27	Pencemaran Lingkungan		
28	Ekologi Pariwisata		
29	Taksonomi Tumbuhan		
30	Taksonomi Hewan		
31	Ekologi Terrestrial		
32	Ekologi Lanjut		
33	Biokimia Bahan Alam		
34	Biodiversitas		

35	Dasar-Dasar Agroforestri	
36	Sosiologi	
37	Demografi	
38	Ekoedukasi	
39	Ekologi Dan Ilmu Lingkungan	
40	Geografi Sumber Daya Alam	
41	Antropologi	
42	Geografi Lingkungan & Sumber Daya	
43	Evaluasi Sumber Daya Lahan	
44	Analisis Mengenai Dampak Lingkungan Hidup	
45	Amdal Dasar	
46	Perencanaan Wilayah	
47	Tata Guna Tanah	
48	Geografi Pariwisata	
49	Konservasi Sumber Daya Alam	
50	Biodiversitas	
51	Filsafat Geografi	
52	Pengantar Geografi	
53	Geografi Penduduk	
54	Geografi Regeonal Dunia 1	Geography Education
55	Pengantar Geoografi Regional	
56	Meteorologi & Klimatologi	
57	Pengantar Ilmu Sosial	
58	Geografi Sosial	
59	Geografi Tanah	
60	Geografi Regional Indonesia 1	
61	Ilmu Budaya Dasar	
62	Studi Masyarakat Indonesia	
63	Oceanografi	
64	Kuliah Kerja Lapangan 1	
65	Kuliah Kerja Lapangan 2	
66	Geografi Budaya Dan Kearifan Lokal	
67	Geografi Budaya	
68	Geografi Hewan & Tumbuhan	
69	Klimatologi Regional	
70	Geografi Bencana	
71	Konservasi Sumber Daya Alam	
72	Geo. Lingkungan & Sumb.Daya	
73	Geo Permukiman	

Description:

**Number of courses/modules related to environment and sustainability offered in 2017 = 1127 courses**

Sustainable Development principle has been implemented in UNS through TRIDHARMA (Three Roles of UNS): Education, Research and Community Services, which are based on Green and Sustainability. In the role of education, some efforts for achieving sustainable development, UNS has created some courseworks related to green attitude dan green environment in curriculum and syllabus of Study Program. There are related obligatory courseworks of Ilmu Alamiah Dasar (Basic Natural Science) for Science Students and Ilmu Budaya Dasar (Basic Cultural science) for Social students, which consists of matery related to *environment* dan *sustainability*. In spite of that, all study programs initiate several courseworks related environment and sustainability in its curriculum as obligatory and elected courseworks. Apart from that, matery of environment and sustainability has also blended in process of education, such as field work activities, laboratory activities, research on natural textile coloring ; the use of recycle material for student assignment related to specified courseworks; research on inovation of National Electric Car (MOLINA) , the utilization of e-learning for education process.