

Evidence(s) 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	Teknologi Pupuk Hayati	Agriculture	Example of Courses/Modules Related to Environment and Sustainability Offered (Universitas Sebelas Maret, Indonesia)
2	Teknologi Pupuk Hayati		
3	Biologi dan Kesehatan Tanah		
4	Mikrobiologi Pertanian		
5	Fisiologi Mikrobial		
6	Bioteknologi Tanah dan Lingkungan		
7	Pedologi		
8	Morfologi dan Klasifikasi tanah		
9	Edapologi		
10	Hidrologi		
11	Analisis Tanah Air Tanaman dan Pupuk Pengelolaan air		
12	Konservasi Tanah dan Air		
13	Pengelolaan Tanah		
14	Bioremediasi dan reklamasi lahan		
15	Evaluasi lahan		
16	Pengelolaan DAS		
17	Perencanaan Pengembangan Wilayah		
18	Botani		
19	Fisiologi Tumbuhan		
20	Biokimia		
21	Teknologi budidaya tanaman		
22	Teknologi budidaya tanaman semusim dan tahunan		
23	Sistem Pertanian Terpadu Berkelanjutan		
24	Teknologi budidaya tanaman hortikultura		
25	Agroklimatologi		
26	Pengelolaan Lingkungan Pertanian		
27	Mikrobiologi Lingkungan		
28	AMDAL		
29	Agroekologi		
30	Pengelolaan Usaha Peternakan		
31	Teknologi Hasil Perkebunan		
32	Keharaan Tanaman		
33	Pengelolaan Hama dan Penyakit Tanaman		

1	Ilmu dan Etika Lingkungan	Environment Science	
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	Geography Education	
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
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	Geografi Lingkungan & Sumber Daya
73	Geografi Permukiman

Description:

Number of courses/modules related to environment and sustainability offered in 2019 = 1206 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, related to some efforts for achieving sustainable development, UNS has created some courseworks related to green attitude dan green environment in curriculum and sylabus 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 to environment and sustainability in it's curriculum as obligatory and elected courseworks. Apart from that, matery of environment and sustainability has also been blended in the 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, etc.