



University : Phranakhon Si Ayutthaya Rajabhat University  
 Country : Thailand  
 Web Address : <https://www.aru.ac.th/>



**[6] Education and Research [ED]**

**[6.1] Number of Courses/Subjects Related to Sustainability Offered**



**Description:**

In order to achieve the sustainability goal, the university provides 125 of 2000 courses related to sustainability (6.25%). As part of the core curriculum, the related courses have been distributed among 4 faculties and 1 department. All related courses aim to encourage our students to be aware of environmental issues, sustainable development.

**List of courses related to sustainability offered in Academic year 2023**

<b>Department of General Education</b>	
1	Green citizen and sustainable development
2	The King's Philosophy for Local Development
3	Digital media and Society
4	New Normal Entrepreneur
5	Safety in Daily life
6	Sexuality Education and Reproductive Health
7	Healthy lifestyle
8	Value of Life in the Contemporary World
9	Thinking and Personal Growth for 21 <sup>st</sup> Century



10	Potential citizen
11	Global ways and Cultural Diversity
12	Thailand and Asian Diversity
13	Learning and Tourism
14	Aesthetics of Life
15	Personality for New Generation
16	Thai Studies
17	Law in Daily life
18	Saving and Investment
19	Science and Technology in Daily life

	<b>Faculty of Science and Technology</b>
1	Ecology and Environment
2	Energy Management and Clean Technology
3	Community Participation in Environmental Management
4	Solid and Hazardous Waste Management Technology
5	Soil Pollution Control
6	Air and Noise Pollution Control
7	Waste water Treatment Technology
8	Environmental Impact Assessment
9	Natural Resources and Environmental Management in the World Heritage Area
10	Industrial Environmental Management
11	Technologies base on Royal Initiatives Management
12	Energy Management system in Industry
13	Industrial Pollution
14	Management of Agriculture Residue and Agriculture Waste
15	Energy Field Crops
16	New Theory Farming
17	Soil and Water Conservation
18	Soil Pollution and Its Management
19	Pest Management Technology
20	Soil and Soil Fertility
21	Sufficiency Economy for Agribusiness Management
22	Innovation and Utilization of Local Plants
23	Innovation and Smart Farming
24	Vegetable Crops Production Technology
25	Smart Greenhouse Management



26	Biotechnology for Soil Improvement
27	Plant Pathology and Climate Change
28	Plant Production Technology in Organic Agriculture System
29	Clean Technology for Agricultural Waste Utilization
30	Mental Health
31	Public Health Nutrition
32	Family Health
33	Health Education and Health Behavior
34	Occupational Health and Safety
35	Environmental Health
36	First Aid
37	Ethics and Law in Public Health
38	Prevention and Disease Control
39	Practice in Primary Health Care Service
40	Public Health Administration
41	Consumer Protection
42	Communicable and Non-communicable Diseases
43	Counseling for Public Health
44	Application of Epidemiology for Public Health
45	Primary Care and Curative Medicine
46	Health Impact Assessment
47	Introduction to Pharmacology
48	School Health
49	Research Methodology for Public Health
50	Public Health Economics
51	Program Planning and Evaluation for Public Health Project
52	Community Health
53	Preparation for Professional Experience for Public Health
54	Field Experience for Public Health
55	Environmental Health
56	Energy Conservation

	<b>Faculty of Humanity and Social science</b>
1	Public Mindset and Social Work
2	Urban Management
3	Interdisciplinary Studies of Public Administration and
4	World Heritage Management
5	English for Eco-Tourism



6	English for Local Tour Guides
7	Theories and Principles of Community Development
8	Community Study
9	Social Development
10	Royal Project Studies for Development
11	Ayutthaya and World Heritage Development
12	Social Entrepreneurs and Community Enterprises
13	Analysis and Development for Planning
14	Volunteer for Local Development Work
15	Public Policy and Development
16	Dynamic of Rural and Urban Development
17	Seminar on Issue of Community and Social Development
18	The Sufficiency Economy and Development
19	Social Problems
20	Social Network and Social Organization Development
21	World Civil Society and Development
22	Local Resource Development
23	Sustainable Development in Thai Society
24	Knowledge Management for Development
25	Law of Environmental and Natural Resources
26	Law on World Heritage

	<b>Faculty of Education</b>
1	Office Application for Advance
2	ICT System Development for Education
3	Application for School Administration
4	STEM Education Learning Management
5	Occupations and Technology for Elementary Education Teachers
6	Biological Science
7	Environmental Science
8	Electricity and Energy
9	Environment and Population Studies

	<b>Faculty of Management Science</b>
1	Production and Operations Management
2	Quality Management
3	Innovation Management for Business Opportunity
4	Management and Corporate Social Responsibility



5	Entrepreneurship for Modern Trade Business
6	Product and Service Innovation
7	E-Retailing Business
8	Modern Trade Business Management
9	Food Product Management for Modern Trade Business
10	Transport and Environment
11	Event Marketing and Public Relations
12	Social and Environment Marketing
13	Human Resource Management
14	Sustainable Tourism
15	Sustainable Business Development