

[4] High impact (supporting 10–13 SDGs)

[5] Very high impact (supporting 14–17 SDGs)

Evidence is required

6. Education and Research (ED)

The university's education and research information provide basic information about the university's policies and actions in creating and supporting their students, academic and non-academic staff with sustainability awareness. This criterion also encourages universities to report their sustainability activities, strategies, and targets to their stakeholders.

6.1. Number of courses/subjects related to sustainability offered

The number of courses/subjects of which the contents are related to sustainability offered at your university. Some universities have already tracked how many courses/subjects are available for this. The definition of the extent to which a course can be seen as related to sustainability (environmental, social, cultural, economics) or both, can be defined according to your university's situation. If a course/subject contributes in more than a minor or passes the way to increase awareness, knowledge, or action related to sustainability, then it counts. The number of courses/subjects can be counted by specifying related sustainability keywords used in the subjects. For example, Environmental Chemistry is the subject of the Chemistry study program.

Evidence is required

6.2. Total number of courses/subjects offered

It is the total number of courses/subjects offered at your university yearly. This information will be used to calculate to what extent environment and sustainability education have been defined in your university teaching and learning.

Evidence is required

6.3. Total number of study program related to sustainability offered

It is the total number of study program related to sustainability offered at your university. This information will be used to calculate to what extent environment and sustainability education have been defined in your university teaching and learning.

Evidence is required

6.4. The ratio of sustainability courses to total courses/subjects (ED.1)

Please select the ratio of sustainability courses to the total number of courses (subjects) in your university.

Formula: $((6.1/6.2) \times 100\%)$

Please select one of the following options:

[1] $\leq 1\%$

[2] $> 1 - 5\%$

[3] $> 5 - 10\%$

[4] $> 10 - 20\%$

[5] $> 20\%$

6.5. Total research funds dedicated to sustainability research (in US Dollars)

Please provide the average funding for research on sustainability per annum over the last 3 years.

Evidence is required

6.6. Total research funds (in US Dollars)

The average total research funds per annum over the last 3 years. This information will be used to calculate

the percentage of environment and sustainability research funding to the overall research funding.

Evidence is required

6.7. The ratio of sustainability research funding to total research funding (ED.2)

Please select a ratio of sustainability research funding to the total research funding in your university.

Formula: $((6.4/6.5) \times 100\%)$

Please select one of the following options:

- [1] $\leq 1\%$
- [2] $> 1 - 10\%$
- [3] $> 10 - 20\%$
- [4] $> 20 - 40\%$
- [5] $> 40\%$

6.8. Number of lecturers and researchers on campus in one year period

Please provide the total number of lecturers and researchers who were actively working on campus during the most recent one-year period. This number is used to assess the university's academic capacity related to sustainability education and research.

Evidence is required

6.9. Number of scholarly publications on sustainability in one year period

Please provide the ratio of number of indexed publications (Google scholar/Scopus/Indexed reputable journal) on environment and sustainability, published in one year period, using keywords: green, environment, sustainability, renewable energy, climate change

Evidence is required

6.10. Ratio of scholarly publications on sustainability to lecturers and researchers on campus in one year period (ED.3)

Please calculate the ratio by dividing the number of sustainability publications (as defined in 6.9) by the total number of lecturers and researchers (as defined in 6.8) during the same one-year period. Please select one of the following options:

Formula: $(6.9/6.8)$

- [1] < 0.5
- [2] $0.5 - 1$
- [3] $> 1 - 2$
- [4] $> 2 - 3$
- [5] > 3

Evidence is required

6.11. Number of events related to sustainability (environment) (ED.4)

Please provide the number of events (i.e., conferences, workshops, awareness raising, practical training, festival, etc.) related to the issues of environment and sustainability hosted or organized by your university (average per annum over the last 3 years). Please select one of the following options:

- [1] 0
- [2] 1 - 5
- [3] 6 - 20

[4] 21 - 50

[5] > 50

Evidence is required

6.12. Number of activities organized by student organizations related to sustainability per year (ED.5)

Please provide the total number of activities organized by student organizations in a faculty or university level per year. For example, seminars, webinars, training, sport events, bazaar about recycle materials, community outreach, etc. Please select one of the following options:

[1] 0

[2] 1 - 5

[3] 6 – 10

[4] 11 – 20

[5] > 20

Evidence is required

6.13. University-run sustainability website (ED.6)

If your university has a sustainability website, please provide the address of the web. Some detailed information on a university website to educate students and staff as well as providing information about their latest involvement on green campus, environment and sustainability programs, sustainability plan, target, achievement will be very useful. Please select the following options:

[1] Not available

[2] Website in progress or under construction

[3] Website is available and accessible

[4] Website is available, accessible, and updated occasionally

[5] Website is available, accessible, and updated regularly

6.14. Sustainability website address (URL) if available

Please provide your university sustainability link/website (URL).

6.15. Sustainability report (ED.7)

Please provide a sustainability report. Sustainability report content could be based on SDGs report or UI GreenMetric questionnaire indicators. The report should at least describe vision, strategy, policy, programs and implementation in your university. Annual regularity should be proven at least for the last 3 years. Specific information on target and achievement is preferable.

Please select the following options:

[1] Not available

[2] Sustainability report is in preparation

[3] Available but not publicly accessible

[4] Sustainability report is accessible and published occasionally

[5] Sustainability report is accessible and published annually

Evidence is required

6.16. Sustainability report link address (URL) if available

Please provide your university sustainability report link (URL).

6.17. Number of cultural activities on campus (ED.8)

The fact that 'green' facilities in campus are accessible for public, such as during cultural activities, indicates wider impact of green campus' existence to its surroundings. Activities can be related to those that have an impact on sustainability, and evidence can be in the form of a table or a list of activities. Please provide the total number of cultural activities on campus (i.e., Cultural Festival, theater, music performance, exhibition,

etc.). Please select the following options:

- [1] None
- [2] 1 - 3 events per year
- [3] 4 - 6 events per year
- [4] 7 - 10 events per year
- [5] More than 10 events per year

Evidence is required

6.18. Number of university sustainability program(s) with international collaborations (ED.9)

Please provide the total number of university sustainability program(s) with international collaboration. For example, join research, online course, educational trip, double degree, student-staff exchange, internship, etc. Evidence can include MOU documents, event posters showing the university logo. Please select the following options:

- [1] None
- [2] 1 - 3 programs per year
- [3] 4 - 6 programs per year
- [4] 7 - 10 programs per year
- [5] More than 10 programs per year

Evidence is required

6.19. Number of community services related to sustainability organized by university and involving students (ED.10)

Please provide the total number of sustainability community services projects organized by university and involving students. Please select the following options:

- [1] None
- [2] 1 - 3 projects per year
- [3] 4 - 6 projects per year
- [4] 7 - 10 projects per year
- [5] More than 10 projects per year

Evidence is required

6.20. Number of sustainability-related startups (ED.11)

Please provide the total number of sustainability-related startups initiated and managed by university. You can count any level of startup (profit/non-profit, digital/non-digital, managed by university involving student or not). The startups must have a maximum age of 3 years to be counted. Evidence can include how long the start-up has been running, its annual revenue, and the number of employees. Please select the following options:

- [1] None
- [2] 1 – 5 startups
- [3] 6 – 10 startups
- [4] 11 – 15 startups
- [5] More than 15 startups

Evidence is required

6.21. Total number of graduates with green jobs (for the last 3 years)

Please state the total number of graduates with green jobs (for the last 3 years). Green jobs are decent jobs that contribute to preserve or restore the environment, be they in traditional sectors such as manufacturing and construction, or in new, emerging green sectors such as renewable energy and energy efficiency. Green jobs help improve energy and raw materials efficiency, limit greenhouse gas emissions, minimize waste and pollution, protect and restore ecosystems, support adaptation to the effects of climate change. Evidence can

be in a table or list format, consisting of the year of graduation, industry, and distribution.

Evidence is required

6.22. Total number of graduates (for the last 3 years)

Please state the total number of university graduates over the past three years, regardless of employment field. Evidence can be in a table or list format, consisting of the year of graduation, industry, and distribution.

Evidence is required

6.23. Percentage of number of graduates with green jobs (for the last 3 years) (ED12)

Please calculate the percentage of graduates who have obtained green jobs over the last three years relative to the total number of graduates in the same period. This percentage reflects the university's effectiveness in preparing students for careers that support environmental sustainability. Please select the following options:

Formula: $((6.21/6.22) \times 100\%)$

[1] $\leq 1\%$

[2] $> 1 - 5\%$

[3] $> 5 - 10\%$

[4] $> 10 - 20\%$

[5] $> 20\%$

Evidence is required

6.24. Availability of unit or office that coordinate sustainability on campus (ED13)

Please describe the availability of units or offices that coordinate or are related to sustainability on your campus. Evidence can include decree of establishment, structure, duties, and programs in units or office. Please select the following options:

[1] Ad-hoc / task force

[2] Unit or office in development

[3] Unit or office with university leader decree of establishment, structure and duties at early stage

[4] Unit or office with university leader decree of establishment, structure and duties has been operational

[5] Unit or office with university leader decree of establishment, structure and duties has been operational and lead the university implementation of sustainability

Evidence is required

6.25. Planning, implementation, monitoring and/or evaluation of university governance through the utilization of Information and Communication Technology (ICT) (ED14)

Please provide information regarding planning, implementation, monitoring, and/or evaluation of all programs related to education and research, community engagement, reporting, and graduate employability through the utilization of ICT on campus. We recommend dashboard to input your Education and Research data. Please select one of the following options

[1] None

[2] The program is currently in the planning stage

[3] Program has been implemented

[4] Program has been implemented and evaluated

[5] Program has been implemented, evaluated, and is currently revised

Evidence is required

6.26. Impact of Education and Research programs in supporting the Sustainable Development Goals (SDGs).

Please indicate the extent to which your university's Education and Research (ED) programs contribute to the achievement of the UN Sustainable Development Goals (SDGs). Select the option that best reflects the number of SDGs directly supported by these programs. Please select one of the following options

- [1] Low impact (supporting 1–2 SDGs)
- [2] Moderate impact (supporting 3–5 SDGs)
- [3] Significant impact (supporting 6–9 SDGs)
- [4] High impact (supporting 10–13 SDGs)
- [5] Very high impact (supporting 14–17 SDGs)

Evidence is required

Data submission

1. Please submit the latest yearly (annual) data that you have according to your 12 months data gathering schedule (i.e., for Questions 1.19, 2.6, 2.8) unless otherwise requested.

Evidence Guidelines

This is the eighth year we request evidence for the questionnaire. The use of the evidence is to support your data submission when being reviewed by our assessors. For this purpose, please read carefully the following guidance:

1. Evidence is mandatory, except for some questions which can be uploaded. Lack of evidence may result in a declined score.
2. All evidence should comply with the template provided in the website link:
<https://bit.ly/UIGreenmetricEvidences2023>
3. Evidence could be provided as pictures, graphs, tables, data, etc.
4. Please provide a detailed description quantitatively to explain the shown pictures, graphs, tables, and data above.
5. The evidence provided may also include campus maps showing the location, area size, or distribution of facilities relevant to the indicators.
6. Description of the evidence should be written in English. Please provide English translation for any language other than English.
7. Please be aware and prepare that the maximum file size for the evidence is 2 MB (.doc/.docx/.pdf).