

Criteria 2020, 2021

Categories used in the rankings and
their weighting

2020

Table 2 Categories used in the rankings and their weighting

No	Category	Percentage of Total Points (%)
1	Setting and Infrastructure (SI)	15
2	Energy and Climate Change (EC)	21
3	Waste (WS)	18
4	Water (WR)	10
5	Transportation (TR)	18
6	Education (ED)	18
	TOTAL	100

2021

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5	Transportation (TR)	18
6	Education and Research (ED)	18
	TOTAL	100

2020

Table 3 Indicators and categories suggested for use in the 2020 rankings

No	CRITERIA	Point
1	Setting and Infrastructure (SI)	
SI1	The ratio of open space area to total area	300
SI2	Total area on campus covered in forest vegetation	200
SI3	Total area on campus covered in planted	300
SI4	Total area on campus for water absorption besides the forest and planted	200
SI5	The total open space area divided by total campus population	300
SI6	Percentage of university budget for sustainability efforts within a year	200
	Total	1500

2021

Table 3 Indicators and categories suggested for use in the 2020 rankings

No	CRITERIA	Point
1	Setting and Infrastructure (SI)	
SI1	The ratio of open space area to total area	200*
SI2	Total area on campus covered in forest vegetation	100*
SI3	Total area on campus covered in planted vegetation	200*
SI4	Total area on campus for water absorption besides the forest and planted vegetation	100*
SI5	The total open space area divided by total campus population	200*
SI6	Percentage of university budget for sustainability efforts	200
SI7	Percentage of operation and maintenance activities of building during Covid-19 pandemic	100*
SI8	Campus facilities for disabled, special needs and or maternity care	100*
SI9	Security and safety facilities	100*
SI10	Health infrastructure facilities for students, academics and administrative staff's wellbeing	100*
SI11	Conservation: plant, animal and wildlife, genetic resources for food and agriculture secured in either medium or long-term conservation facilities	100*
	Total	1500

2020

2	Energy and Climate Change (EC)	
EC1	Energy efficient appliances usage	200
EC2	Smart building implementation	300
EC3	Number of renewable energy sources on campus	300
EC4	Total electricity usage divided by total campus' population (kWh per person)	300
EC5	The ratio of renewable energy production divided by total energy usage per year	200
EC6	Elements of green building implementation as reflected in all construction and renovation policies	300
EC7	Greenhouse gas emission reduction program	200
EC8	Total carbon footprint divided by total campus' population (metric tons per person)	300
	Total	2100

2021

2	Energy and Climate Change (EC)	
EC1	Energy efficient appliances usage	200
EC2	Smart building implementation	300
EC3	Number of renewable energy sources on campus	300
EC4	Total electricity usage divided by total campus' population (kWh per person)	300
EC5	The ratio of renewable energy production divided by total energy usage per year	200
EC6	Elements of green building implementation as reflected in all construction and renovation policies	200*
EC7	Greenhouse gas emission reduction program	200
EC8	Total carbon footprint divided by total campus' population (metric tons per person)	200*
EC9	Number of innovative program(s) during covid-19 pandemic	100*
EC10	Impactful university program(s) on climate change	100*
	Total	2100

2020

3	Waste (WS)	
WS1	Recycling program for university's waste	300
WS2	Program to reduce the use of paper and plastic on campus	300
WS3	Organic waste treatment	300
WS4	Inorganic waste treatment	300
WS5	Toxic waste treatment	300
WS6	Sewage disposal	300
	Total	1800

2021

3	Waste (WS)	
WS1	Recycling program for university's waste	300
WS2	Program to reduce the use of paper and plastic on campus	300
WS3	Organic waste treatment	300
WS4	Inorganic waste treatment	300
WS5	Toxic waste treatment	300
WS6	Sewage disposal	300
	Total	1800

2020

4	Water (WR)	
WR1	Water conservation program & implementations	300
WR2	Water recycling program implementation	300
WR3	Water efficient appliances usage	200
WR4	Consumption of treated water	200
	Total	1000

2021

4	Water (WR)	
WR1	Water conservation program & implementation	200*
WR2	Water recycling program implementation	200*
WR3	Water efficient appliances usage	200
WR4	Consumption of treated water	200
WR5	Percentage of additional handwashing and sanitation facilities during Covid-19 pandemic	200*
	Total	1000

2020

5	Transportation (TR)	
TR1	The total number of vehicles (cars and motorcycles) divided by total campus' population	200
TR2	Shuttle services	300
TR3	Zero Emission Vehicles (ZEV) policy on campus	200
TR4	The total number of Zero Emission Vehicles (ZEV) divided by total campus population	200
TR5	Ratio of ground parking area to total campus' area	200
TR6	Program to limit or decrease the parking area on campus for the last 3 years (from 2017 to 2019)	200
TR7	Number of initiatives to decrease private vehicles on campus	200
TR8	Pedestrian path on campus	300
	Total	1800

2021

5	Transportation (TR)	
TR1	The total number of vehicles (cars and motorcycles) divided by total campus' population	200
TR2	Shuttle services	300
TR3	Zero Emission Vehicles (ZEV) policy on campus	200
TR4	The total number of Zero Emission Vehicles (ZEV) divided by total campus population	200
TR5	Ratio of ground parking area to total campus' area	200
TR6	Program to limit or decrease the parking area on campus for the last 3 years (from 2018 to 2020)	200
TR7	Number of initiatives to decrease private vehicles on campus	200
TR8	Pedestrian path on campus	300
	Total	1800

2020

2021

6	Education and Research (ED)	
ED1	The ratio of sustainability courses to total courses/subjects	300
ED2	The ratio of sustainability research funding to total research funding	300
ED3	Number of scholarly publications on sustainability	300
ED4	Number of events related to sustainability	300
ED5	Number of student organizations related to sustainability	300
ED6	University-run sustainability website	200
ED7	Sustainability report	100
	Total	1800

6	Education and Research (ED)	
ED1	The ratio of sustainability courses to total courses/subjects	300
ED2	The ratio of sustainability research funding to total research funding	200*
ED3	Number of scholarly publications on sustainability	200*
ED4	Number of events related to sustainability	200*
ED5	Number of student organizations related to sustainability	200*
ED6	University-run sustainability website	200
ED7	Sustainability report	100
ED8	Number of cultural activities on campus	100*
ED9	Number of university program(s) to cope with Covid-19 pandemic	100*
ED10	Number of sustainability community services project organized and/or involving students	100*
ED11	Number of sustainability-related startups	100*
	Total	1800