



## Maejo University Announcement on Green University and Green Office Policies

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According to the Announcement of Maejo University dated August 29, 2019, on Green University and Green Office Policies 2019, to drive the university to become a green university and an eco-friendly green office as its target goal, the university would like to improve such policies and ask its organizations, personnel, students and concerned stakeholders to participate, realize and implement the environmental management under the green university policy framework of Maejo University as follows:

1. The University will comply with the policies, laws, orders, regulations, and announcements on the Environmental Management, as well as Green University and Green Office Policies. It will also manage to make use of energy management efficiently and worthwhile to achieve the university's goals and improve its quality to get a higher green university rank to become a sustainable university.
2. The University supports and encourages all university organizations to undergo green office assessments within the year 2022.
3. The management and implementations to support green university ranking assessment is divided into 6 aspects, namely:

### ***3.1 Physical and Infrastructure Aspect***

- 3.1.1 Encourage the preparation of a master plan for the utilization of the university area.
- 3.1.2 Encourage the addition of green areas of the university continuously.
- 3.1.3 Encourage all university organizations to manage their environment into good conditions, to facilitate and support their work, as well as to take good care of and protect properly the environmental conditions that can be harmful to the personnel and the students.

### ***3.2 Energy and Climate Change Aspect***

- 3.2.1 Support and encourage all university organizations to reduce the amount of electricity consumption per person or per area 10% in 2020 and 1% less yearly in the following years.
- 3.2.2 Support and seek the implementation of renewable energy supply.

3.2.3 Support...

3.2.3 Support and implement the installation of solar power systems for each faculty, cafeteria, and sidewalk walkway.

3.2.4 Support the development, renovation, and design of the university's building as a green building and an energy-saving building. All new buildings to be constructed must meet the standards of a green building or an energy-saving building.

3.2.5 Reduce greenhouse gas emissions from various university activities 5% by 2020 and 1% less yearly in the following years.

### ***3.3 Waste Management Aspect***

3.3.1 Reduce the amount of waste and sort solid waste and hazardous waste in accordance with the 3Rs principle, namely reducing resource consumption and waste, reusing, and recycling what are useable. Reduce the use of single-use plastics and foams to 0% for the personnel by 2020 and for the students by 2021.

3.3.2 Manage and develop systems that support the reduction, sorting, and management of solid waste and hazardous waste effectively right from the beginning of the stream until the end.

3.3.3 Manage, control, and develop an effective wastewater treatment system.

3.3.4 Promote research and development studies of technology and innovation on the management of wastewater, solid waste, and hazardous waste.

3.3.5 Include knowledge and promote activities that can create self-discipline and conscience for the personnel at all levels, including the students to achieve an organizational culture in sustainable waste management and worthwhile resource utilization.

### ***3.4 Water Management Aspect***

3.4.1 Campaign and promote the use of tap water economically by allowing all organizations to reduce water consumption by 5% by 2020 and 1% less yearly in the following year.

3.4.2 Implement water management for agriculture instead of using tap water and treat as well as reuse wastewater or used water.

3.4.3 Stop disposing of waste or chemicals into the university's water supply.

### ***3.5 Transportation Aspect***

3.5.1 Limit the number of cars in and out of the university areas.

3.5.2 Promote the use of bicycles and walking for internal transportation on campus.

3.5.3 Reserve some areas for no parking and promote walking between buildings.

### ***3.6 Educational...***

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- 3.6.1 Support any subjects or short-term courses/training related to the environment, energy-saving, and sustainability.
- 3.6.2 Support research funds and funds for the publication of research/academic research studies and academic services that create or extend the knowledge on environment and sustainability.
- 3.6.3 Provide knowledge, publicize, and raise awareness about the environment, energy, and worthwhile resource utilization.
4. All organizations are required to provide knowledge, publicize and raise awareness of their personnel about the environment, environmental conservation, energy consumption reduction, effective resource utilization, the reduction of greenhouse gas emissions, a preparation for the epidemic situation, the prevention of health from PM2.5 dust situation, a preparation for global warming and green space development.
5. When they are in need to purchase some products, all organizations are required to take into account environmentally-friendly products such as the ones with green labels, no.5 labels, or environmentally-approved products.
6. The executives of all organizations are required to monitor, check-up, and report on the changes to the university monthly including an evaluation of the work under the policies at least once a year (by August of every year).
7. The university and all organizations are required to take good care of, promote and protect safety in life security and property such as university property, organization property, personnel's property, health, personal health promotion, and disease prevention campaigns.
8. The university is required to promote and allocate budgets to environmentally-related activities for a green university and green offices for the sake of sustainability.

Announced on June 16, 2020.



(Assoc. Prof. Weerapon Thongma, Ph.D.)

The President of Maejo University