## THREE EDUCATIONAL POLICIES

## 1, DIPLOMA POLICIES (POLICIES ON ACADEMIC DEGREE CONFERMENT)

- Acquire advanced knowledge and engineering of material chemistry and engineering in order to resolve various chemical engineering related problems in the 21st century and contribute to the creation of a sustainable and prosperous community.
- Acquire proactive initiative to utilize expert knowledge of material and environmental chemistry to the development of high functional ingredients and environmental conservation technology.
- Acquire the ability to implement application development equipped with creative and practical skills across interdisciplinary fields from material chemistry as well as life chemistry viewpoints.
- Acquire advanced communication skills which can be used in various situations related to material and environmental chemistry.

## 2, CURRICULUM POLICIES (CURRICULUM TO ACHIEVE ACADEMIC/EDUCATIONAL TARGET) THE CURRICULUM OF PROGRAM PROVIDES;

- Provide courses to acquire advanced expert knowledge of material chemistry.
- Provide interdisciplinary courses to cultivate creative and practical skills across interdisciplinary fields of material chemistry and life chemistry.
- Provide courses to acquire experimental approach/engineering necessary for creative practice of material chemistry

## 3, **ADMISSION POLICIES**

- Person who has basic academic skills of physical chemistry, organic chemistry, inorganic chemistry, etc. in order to learn material and environmental chemistry.
- Person who is willing to take on a challenge to develop functional substances and solve environmental problems in chemical-based manufacturing industry.
- Person who has strong interest and motivation in contributing to the community through material and environmental chemistry.