COURSE DETAIL

BIOBASED MATERIALS AND TECHNOLOGY
Country Netherlands
Host Institution Maastricht University - Center for European Studies
Program(s) Biological and Life Sciences, Maastricht
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering Chemistry Biological Sciences
UCEAP Course Number 130
UCEAP Course Suffix
UCEAP Official Title BIOBASED MATERIALS AND TECHNOLOGY
UCEAP Transcript Title BIOBASED MATL&TECH
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course exploits the development of biobased materials involving the biology of biological feedstock, the chemistry of biobased building blocks and polymers, the technical processes, principles of circularity, and environmental and societal implications. This course creates a critical and creative attitude towards biobased materials and technologies. Pre-req: Organic Chemistry. Assessment includes assignments, presentations, written exams, and attendance.

Language(s) of Instruction
English

Host Institution Course Number
INT3005

Host Institution Course Title
BIOBASED MATERIALS AND TECHNOLOGY

Host Institution Course Details
https://curriculum.maastrichtuniversity.nl/meta/467075/biobased-materials-and-t...

Host Institution Campus
Maastricht University

Host Institution Faculty
Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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