

Laboratory of Biochemical Engineering,

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Research

Biochemical engineers are required to possess an integrated knowledge of governing biological properties and principles of chemical engineering methodology and strategy. By focusing on pertinent fundamental principles in biological engineering sciences, new syntheses for bioprocess design, operation analysis, optimization and control will be accomplished.

We deal with the design, operation and optimization of bioprocesses concerned with the production of biological product by microbial and animal cells, including downstream processing such as the recovery, purification and separation of products. The following topics are currently being studied in the Laboratory.

Staffs

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