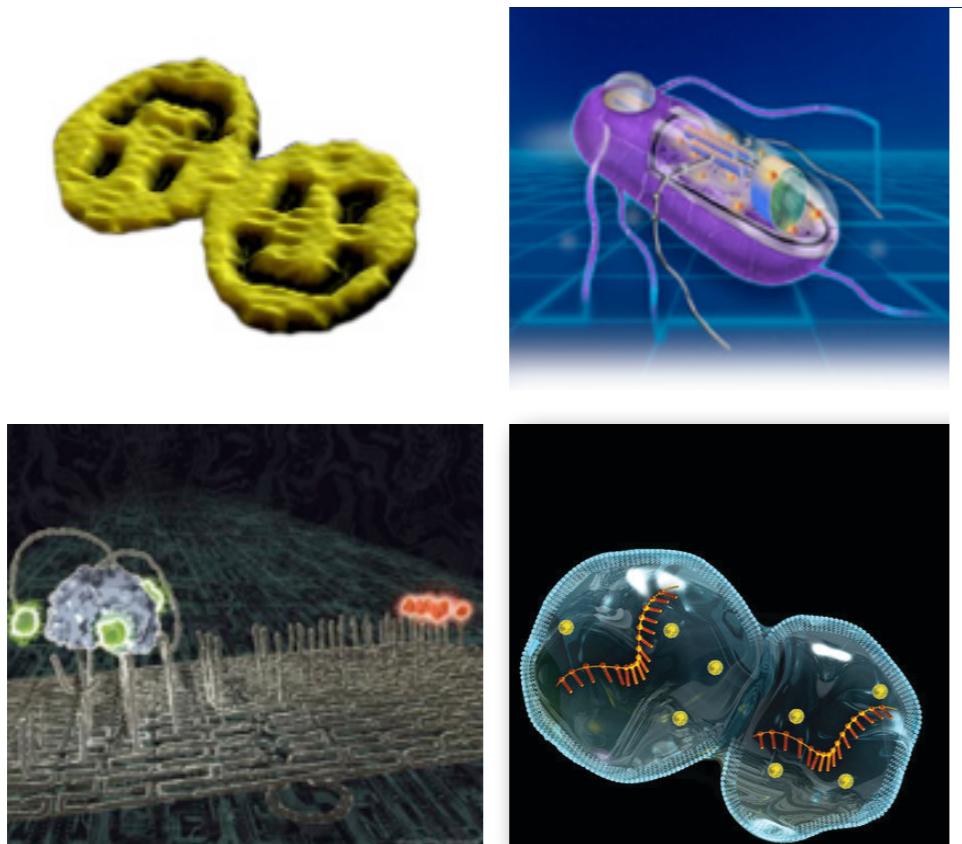


# Biomolecular Engineering and Synthetic Biology

## Synopsis

A course focusing on the rational design, construction, and applications of nucleic acid and protein-based synthetic molecular and cellular machinery and systems. Students are mentored to produce substantial term projects, which are tailored to each student's strengths and interests.



## Instructors

George Church, William Shih, Peng Yin

## Guest lecturers

Ed Boyden, Jeremy Gunawardena, G  el McGill,  
Johan Paulsson, Jack Szostak, Jeff Way

# Logistics

Meeting time: Mon. Wed. 2:30 pm - 3:59 pm

Location: Room 521, Wyss Institute, 3 Blackfan Circle, Boston

Contact: Weidong Xu (Teaching Fellow) [wxu@g.harvard.edu](mailto:wxu@g.harvard.edu)

Peng Yin (Professor) [py@hms.harvard.edu](mailto:py@hms.harvard.edu)

## Syllabus

sb204.net