

Course Design

Professional Courses (82-100credit)

General Education(32 credit)

Interdepartmental elective courses (18 credit)

physical education (0 credits in 6 semesters)

National defense education and training (1 semester 0 credit)

First-year professional basic courses

Core courses for second to fourth grade

Selective compulsory courses for the second to fourth grade core academic groups

Molecular and Cellular Biology Group

Ecology and Evolution Group

Professional electives courses

Technical and experimental courses (at least 5 courses)

Available occupations

Professional employment areas:

- Serve as teaching positions in schools at all levels •
- Engage in research work related to basic medicine, agriculture, and biotechnology industries in non-profit organizations such as schools and research institutions. •
- Work as assistants and technical jobs in schools or research institutions •
- Can take the civil service examination related to aquaculture, fishery, conservation and forestry, etc. •
- Professional instruments, consumables import, technical support and other service industries
- R&D and manufacturing of professional pharmaceuticals, biochips, and biotechnology products