

**Xiamen University Doctoral Program in Genetics
At School of Life Sciences**

1. Name of Programs:

Doctoral Program in Genetics

2. Degree awarded:

Doctor of Science

3. Duration:

4 years

4. Program Objective:

It aims to cultivate high-level talents who (1) have a good command of specialized knowledge and research skills of biology; (2) are of the ability to conduct basic research and applied research; and (3) are eligible for positions in colleges and universities, research institutes, and enterprises.

5. Academic Courses (Compulsory or Optional):

Rudiments of Chinese Language, Selected Issues on China, Molecular Cell Biology, Frontiers in Life Sciences, Immunology, Metabolic Biology, Structural Biology, Cancer Biology, Plant Biology, Microbiology and Pathogenic Biology, Algology, Molecular Virology and Diagnosis, Animal Physiology and Pathology, Genetics and Developmental Biology, Bioinformatics, Biotechnology in Molecular and Cellular Biology

Note: These courses are subject to changes without prior notice.

6. English Proficiency Requirement:

Applicants should score 80 or above in TOEFL, or alternatively, score 6.0 or above in IELTS. In case that one cannot provide either, other internationally recognized and equivalent certificate may also be sufficient. Native English speakers are exempted from this requirement.

7. Contact information

Mr. OUYANG Zhixian

Tel: +86-(0)592-2185360

Email: smyj2@xmu.edu.cn

Web: <http://life.xmu.edu.cn/lifeen/main.htm>

The contact information of doctoral supervisors in English-medium doctoral programs is available at <http://admissions.xmu.edu.cn/0e/d7/c16884a331479/page.htm> .