

**【Doctoral course】Graduate School of Biostudies
Global Frontier in Life Science**

<p>DP(1) Broad-based scholarly knowledge and advanced, specialized knowledge to engage as independent researchers or lead careers in advanced professional occupations.</p>	<p>DP(2) Firm ethical integrity and a strong sense of responsibility in academic research in the life sciences field.</p>	<p>DP(3) Advanced capabilities in research planning and execution in order to set unique topics and themes based on scholarly knowledge, techniques, and skills in the life sciences field, and to achieve solutions and development thereof through planning and implementation of joint research with other research institutions as necessary</p>	<p>DP(4) Advanced skills in theoretical explanation and communication required to promote one's research findings to researchers in one's own specialization and fields related thereto, and to deepen mutual understanding</p>	<p>DP(5) Doctoral dissertation that includes research findings demonstrating new discoveries or concepts that contribute academically or practically to the life sciences</p>
<p align="center">Doctoral Dissertation (One or more first authorship peer-reviewed paper required)</p>				
<p align="center">Total: 10 credits + Thesis</p>				
<p>Doctoral course</p>	<p>1st, 2nd, 3rd Grade</p>	<p>#Overseas Research Project2</p> <p>(E) Advanced English Discussion and Writing in Life Science II</p> <p>(E) Frontier in Life Sciences</p> <p>(E) Advanced English Discussion and Writing in Life Science I</p> <p>Compulsory Subject 1 credit (E): English</p>	<p>Elective Subjects 1Credit (#: additional Credit) (E): English</p>	<p>Advanced Experiments Compulsory Subjects 8 Credits (Each Laboratory · 4 credits per semester)</p>
<p align="center">Extra Activities</p>				
<p align="center">Consultation with sub-advisors</p>				
<p align="center">Graduate School Retreat</p>				
<p align="center">International Students' Seminar</p>				
<p align="center">English Communication Practicum in Life Science</p>				
<p align="center">Short-term study at foreign universities (National Taiwan U, U Montpellier)</p>				