



**THE MODULE HANDBOOK**  
**DOCTOR BIOLOGY STUDY PROGRAM**  
**FACULTY OF BIOLOGY**

**DISSERTATION RESEARCH I**

<b>Course code</b>	BIDB203301
<b>Course level</b>	Doctoral Program (Reguler)
<b>Semester/ term</b>	Odd/even
<b>Course coordinator</b>	Study Program Head
<b>Lecture(s)</b>	Doctoral candidate's Promoter Doctoral candidate's co-Promoter Examiners
<b>Language</b>	Indonesian/English
<b>Classification within the Curriculum</b>	Compulsory
<b>Teaching format/ class hours per week during the semester</b>	Project Based Learning
<b>Workload</b>	160 hour
<b>Credits</b>	0-2 credits/6.4 ECTS
<b>Requirements</b>	Passing the comprehensive exam and conducting research after discussion with the Promoter team.
<b>Program Learning Outcome</b>	CPL 2.2. Upon completing this program, the graduates demonstrate an understanding of substantial and leading theory in the field of biology/biological resources in order to support education for sustainable development. CPL 2.3. Upon completing this program, the graduates demonstrate an attitude of being able to demonstrate honesty, responsibility, self-confidence, emotional maturity, ethics, and awareness of being a lifelong learner; CPL 3.3. After completing this program, the graduates will be able to manage and formulate valid and accountable research data by upholding academic integrity and prioritizing anti-plagiarism
<b>Course Learning Outcome</b>	BIDB203301.1 By the end of this course, students will be able to conduct dissertation research based on scientific principles. BIDB203301.2 By the end of this course, students will be able to prepare a research report based on scientific principles.



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	<p>BIDB203301.3 By the end of this course, students will be able to communicate verbally in an international language</p> <p>BIDB203301.4 By the end of this course, students will be able to solve problems encountered during the dissertation research process.</p>
<b>Course Description</b>	<p>This course involves the implementation of dissertation research. Students carry out their dissertation research following discussions with the advisory team. Assessment for this course is conducted through progress report presentations.</p>
<b>Assessments</b>	<p>The assessment for Dissertation Research I is based on two main components, with the respective criteria and weights:</p> <p>A. Participatory Activity (20%)</p> <p>B. Project Result (80%)</p>
<b>Study Media and Literature</b>	<ul style="list-style-type: none"><li>● <a href="https://simaster.ugm.ac.id/">https://simaster.ugm.ac.id/</a></li><li>● Blackwell, J., and J. Martin. 2011. A Scientific Approach to Scientific Writing. Springer. New York.</li></ul>