



THE MODULE HANDBOOK
DOCTOR BIOLOGICAL SCIENCES STUDY PROGRAM
FACULTY OF BIOLOGY

DISSERTATION RESEARCH I

Course code	BIDB203301
Course level	Doctoral Program (Reguler)
Semester/ term	Odd/even
Course coordinator	Study Program Head
Lecture(s)	Doctoral candidate's Promoter Doctoral candidate's co-Promoter Examiners
Language	Indonesian/English
Classification within the Curriculum	Compulsory
Teaching format/ class hours per week during the semester	Project Based Learning
Workload	2 hours/day 5 days/week 10 hours/week 16 Weeks/Semester total workload : 160 hours/6,4 ECTS
Credits	0-2 credits/6.4 ECTS
Requirements	Passing the comprehensive exam and conducting research after discussion with the Promoter team.
Program Learning Outcome	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



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Course Learning Outcome	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. BIDB203301.3 By the end of this course, students will be able to communicate verbally in an international language BIDB203301.4 By the end of this course, students will be able to solve problems encountered during the dissertation research process.
Course Description	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.
Assessments	The assessment for Dissertation Research I is based on two main components, with the respective criteria and weights: A. Participatory Activity (20%) B. Project Result (80%)
Study Media and Literature	● https://simaster.ugm.ac.id/ ● Blackwell, J., and J. Martin. 2011. A Scientific Approach to Scientific Writing. Springer. New York.