

	<p style="text-align: center;">UNIVERSITAS PADJADJARAN FACULTY OF MATHEMATICS AND NATURAL SCIENCES</p> <p style="text-align: center;">MASTER OF SCIENCE IN BIOLOGY</p>	<p>COURSECODE: D20D2101</p>
<p>Module designation</p>	<p>Research Proposal and Seminar</p>	
<p>Semester(s) in which the module is taught</p>	<p>2</p>	
<p>Person(s) responsible for the module</p>	<p>Program Coordinator Supervisors</p>	
<p>Medium of instruction</p>	<p>Indonesian</p>	
<p>Relation to curriculum</p>	<p>Mandatory course Master of Science in Biology</p>	
<p>Teaching methods</p>	<p>Discussion and presentation</p>	
<p>Workload</p>	<p>Total workload: 60 minutes (2 hours)</p> <p>Presentation of research proposal with question and answer</p>	
<p>Credit points</p>	<p>2.00 SKS (3.62 ECTS)</p>	
<p>Required and recommended prerequisites for joining the module</p>	<p>All mandatory courses in semester 1</p>	

<p>Module objectives/intended learning outcomes (CPMK)</p>	<ol style="list-style-type: none"> 1. After completing this course, the students are able to prepare research proposals in the form of academic documents after conducting guidance with the supervisor team. 2. After completing this course, the students are able to communicate his research proposals orally in front of academic community in seminar presentations.
<p>Contents</p>	<p>The course provides knowledge and skill to the students to be able to develop knowledge and skills for students to be able to compile research proposals in the form of academic documents, and communicate them orally in seminar presentations in front of internal scientific forum.</p>
<p>Examination forms</p>	<p>Document of proposal and oral presentation</p>
<p>Study and examination requirements</p>	<p>Minimum attendance at lectures is 80%. Final score is evaluated based on assignment reports (20%), study literature (20%), document of proposal (30%), and presentation of proposal (30%).</p>
<p>Reading lists</p>	<ol style="list-style-type: none"> 1. Spector_Levy, O., B.S. Eylon, and Z. Scherz. 2009. Teaching scientific communication skills in science studies: does it make a different? <i>International Journal of Science and Mathematics Education</i>, 7(5): 875-903. 2. Hedges, L.V. 1984. Research synthesis: the state of the art. <i>Int. J. Hum. Dev</i>, 19(2):85-93. 3. Purnomo, M. 2018. Memahami State of the art dan mengidentifikasi research novelty dalam penelitian pascasarjana. Conference: Workshop Pedoman Penulisan Tugas Akhir Fisipol Universitas Riau.