

Module Description

Module name	Course Module of School Based Management
Module level, if applicable	Magister of Biology Education
Code, if applicable	30061013
Subtitle, if applicable	-
Course, if applicable	-
Semester(s) in which the module is taught	I
Person responsible for the module	Lecturer of Courses
Lecturer	Dr. Supriyatin, M.Si
Language	Indonesian Language [Bahasa Indonesia]
Relation to Curriculum	This course is a mandatory course for Magister of Biology Education and offered in the 1 st semester.
Type of teaching, contact hours	<p>Teaching methods used in this course are:</p> <ul style="list-style-type: none"> - Lecture (i.e., group investigation, small group discussion, case study, and video-based learning) - Structured assignments (i.e., essays and case study) - Project <p>The class size for lecture is 30 students. Contact hours for lecture is 23 hours, assignments are 28 hours</p>
Workload	<p>For this course, students required to meet a minimum of 155.6 hours in one semester, which consist of:</p> <p>19.6 hours for lecture : tutorial and discuss the subject 17.00 hours for structured assignments : doing exercises and problem solving or project, 70.00 hours for independent study : reading references, group discuss, finish the exercises 34 hours for Project 15 hours for Paper</p> <p>1 ECTS = 30 hours 155.6 hours = 5.2 ECTS -</p>
Credit points	2 credit points (equivalent with 5.2 ECTS)

Requirements according to the examination regulations	Students must have attended all classes and submitted all class assignments that are scheduled before the final tests.
Recommended prerequisites	Students must have attended all classes and submitted all class assignments that are scheduled before the final tests.
Module objectives/intended learning outcomes	<p>After completing the course and given with this case: Learning Outcomes</p> <p>Social Competences:</p> <ol style="list-style-type: none"> 1. Have integrity and professional ethics, self-development, and make innovations to improve the quality of education and lifelong learning for the community (PLO1) 2. Able to work together in multicultural groups and collaborate with various parties/stakeholders in solving a problem in the field of education (PLO3). <p>Specific Competences:</p> <ol style="list-style-type: none"> 1. Able to design and manage classical, laboratory, natural and digital/virtual-based biology learning in education units (PLO5). 2. Able to analyze and synthesize problem solutions in biology learning through interdisciplinary, transdisciplinary and multidisciplinary approaches (PLO10) the philosophical foundation in biology education.

Content	<p>Students will learn about:</p> <p>The ontological, epistemological and axiological foundations in Biology Education, basic concepts of philosophy of science, philosophy of science and human beings, and their differences from other branches of science..</p>
Forms of Assessment	Assessment is carried out based on written examinations, assessment/evaluation of the learning process and performance with the following components: Presence and Activity: 10%; Structured tasks: 20%; Mid Test: 30%; Final Test: 40%
Study and examination requirements and forms of examination	<p>Study and examination requirements:</p> <ul style="list-style-type: none"> - Students must attend 15 minutes before the class starts. - Students must switch off all electronic devices. - Students must inform the lecturer if they will not attend the class due to sickness, etc. - Students must submit all class assignments before the deadline. - Students must attend the exam to get final grade. <p>Form of examination: Written exam: Essay</p>

Media employed	Direct Whiteboard, Power Point Presentation, online conference platform
Reading List	<ol style="list-style-type: none"> 1. Amstrong, J. Steven, <i>Management Learning, Educatoion, and Development</i>, Los Angeles: Sage Publication, 2009 2. Blackmore, J. <i>School Based Decision- making and Teacher Unions: Appropriation of a Discourse</i>, Lewes: Palmer Press, 1990. 3. Chapman Judith D. <i>School- based Decision- making and management</i>. London. New York. Philadelphia : The Falmer Press. 1990. 4. Chapman, J. School – Based Decision – <i>making and management: Implications for School Personnel</i>. Lewes: Falmer Press. 1990 5. Fuhrman, S.H. <i>Designing coherent education policy: Improving the system</i>. San Fransisco: Jossey- Bass. 1993 6. S Supriyatin, D V sigit and F Matdalena: How will Personality combined with Motivation Affect Student Learning Outcome of Ecosystem Course, <i>Journal of Physics: Conference series</i>: 1402 (2019)033047, doi:10.1088/1742-6596/1402/3/033047, IOP Publishing. 2019 7. Supriyatin, I Made Putrawan, Suryadi, The Role of Leadership as Mediated Factor Between Work Team and Communication with Employees'Organization Culture, <i>International Journal of Innovative Technology and Exploring Engineering (IJITEE)</i>: vol.8, Issue 6C2, April 2019. 8.