

## Module Handbook

Modul Name	Animal Taxonomy
Modul Level	Bachelor
Abbreviation, if applicable:	BIC 320
Sub--heading, if applicable:	-
Courses included in the module, if applicable:	-
Semester	Odd (5 <sup>th</sup> Semester)
Module Coordinator	Rosmanida
Lectures	Rosmanida Trisnadi W.L.C.P
Language	Bahasa Indonesia
Classification within the curriculum:	Compulsory Course / <del>Elective Studies</del>
Teaching format/ class hours per week during semester	300 minutes/ week
Workload per semester	100 min lecture + 100 min structural assignment + 100 min self-assignment x 13 weeks; total 3900 min = 65 hours 65/25 = 2.6 ECTS
Credit point	2
Requirements	Biosystematics
Learning goals/competencies	<p><b>General Competence (Knowledge)</b> Students are able to design and organize the activities taxonomic description and the key of determination properly.</p> <p><b>Specific Competence</b></p> <ol style="list-style-type: none"> <li>1. Understanding the general knowledge of taxonomy</li> <li>2. Understanding The purpose of taxonomy and its character</li> <li>3. Understanding the activity of taxonomy</li> <li>4. Understanding the international code for animal naming</li> <li>5. Understanding the classification of 8 species of worms</li> <li>6. Understanding the classification of 6 species from Mollusca phylum</li> <li>7. Understanding Anthropoids phylum</li> <li>8. Understanding Chordata phylum</li> <li>9. Understanding Amphibia and Reptile class</li> <li>10. Understanding Aves and Mammal class</li> </ol>
Content	The definition of taxonomy and classification; the level of taxonomy alpha, betta, and gamma; history, purpose, and benefits of taxonomy; characters of taxonomy; taxonomy activities such as a collection, determine the type specimen (typology), preparing analytical and diagnostic descriptions, classify, arrange of key determination, and taxonomic publications; International Code of Nomenclature Animals; to describe of sample classification form each level taxon.
Soft skill Attribute	Discipline and Argumentation
Study/ exam achievements	Students are considered to be competent and pass if at least get 40% of maximum. Final score (NA) is calculated as follow: mid exam (40%) + final exam (40%) + soft skill (10%)  Final index is defined as follow: A : 75 - 100 AB : 70 - 74.99

	B : 65 - 69.99 BC : 60 - 64.99 C : 55 - 59.99 D : 40 - 54.99 E : 0 - 39.99
Form of media	LCD
Learning Method	Class and discussion
Literature	a. De Vogel, E.F. (Eds.) 1987. <i>Manual of Herbarium Taxonomy; theory and practice</i> . UNESCO. b. Mayr, E. 1983. <i>Principles of Systematic Zoology</i> . Tata McGrawHill Publishing Company, Ltd., New Delhi.
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