

## MODULE HANDBOOK

Course:	<b>General Biology I</b>
Module Level:	Undergraduate
Code:	BID103
Sub-heading, if applicable:	-
Courses included in the module, if applicable:	-
Semester/Term:	1 <sup>st</sup> / First Year
Module Coordinator:	Dr. Sri Puji Astuti W., M.Si.
Lecturer(s):	General biology lecturers team
Language:	Bahasa Indonesia
Classification within The Curriculum:	Compulsory Course / <del>Elective Studies</del>
Teaching format / class hours per week during semester:	2 hours of lecturers (50 min per hours)
Workload:	2 hours of lectures, 2 hours of structured activity , 2 hours of individual activity, 13 weeks per semester, total of 78 hours per semester ~ 2.6 ECTS *
Credit Points:	2
Requirement(s):	-
Learning Goals/Competencies:	<b>General competence (Knowledge):</b> Students are able to provide scientific arguments in biology <b>Specific Competence:</b> Students are able to explain the principles of biology correctly.
Contents:	The origin of life; the characteristics of the organism; cells and tissues; photosynthesis; respiration; structure and dynamics of the plant; basics of human physiology.
Study/exam achievements:	Students are considered competent and eligible to pass the course upon obtaining at least 55 The final score is calculated as follow: 30% midterm test, 40% final examination 40% , 20% assignment , 10% Soft skill  Final grade is defined as follows: 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
Soft Skill Attribute:	Ethic and leadership
Learning Methods:	Powerpoint slides, LCD projectors and whiteboards
Forms of Media:	Lectures, assignments
Literature(s):	Audesirk, T., Audersirk, G., and B.E. Byers, 2002. <i>Biology: Life on the Earth 6<sup>th</sup></i> Ed. Prentice Hall do Brasil, Ltda, Rio de Jeneiro. Farish, D.J., 1993. <i>Human Biology</i> . Jones and Bartlett Publishers. Inc.
Notes:	*Total ECTS = {(total hours workload x 50 min ) / 60 min } / 25 hours Each ECTS is equals with 25 hours

