

UNIVERSITAS NEGERI SURABAYA FACULTY OF MATHEMATICS AND NATURAL SCIENCE

UNDERGRADUATE PROGRAM OF MATHEMATICS

Ketintang Campus, C8-C9 Buildings of FMIPA, Surabaya Email: s1-mat@unesa.ac.id

Module Handbook

Module Name :	Praktek Kerja Lapangan (PKL) Internship		
Module level :	Bachelor degree/Undergraduate Program		
Course Code :	4420102111		
Abbreviation, if applicable:	-		
Courses included in the module, if applicable:	Not Applicable		
Semester/Term	7 th / fourth year		
Module coordinator(s)	Dr. Raden Sulaiman, M.Si		
Lecturer(s):	Dr. Dian Savitri, M.Si A'yunin Sofro, M.Si., Ph.D Rudianto Artiono, M.Si Yuliani Puji Astuti, M.Si Dwi Nur Yunianti, M.Sc Budi Priyo Prawoto, M.Si Dimas Avian Maulana, M.Si Muhammad Jakfar, M.Si		
Language:	Bahasa Indonesia (Indonesian Language)		
Classification within the curriculum:	Compulsory/ Elective		
Teaching format/class hours per week during the semester:	2 contact hours of lectures (sks or credit unit*)		
Workload :	2 x 170 minutes lectures, 14 weeks per semester 79.33 total hours per semester ~ 3.18 ECTS**		
Credit Unit:	2 credit unit (3.18 ECTS)		
Requirements:	None		



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Learning goals/competencies:	SKILL (SKI-2): Applying the basic principles of mathematics to solve simple* mathematical problems
	CLO-1: Able to apply basic principle of mathematics in the implementation site of internship
	Attitude and Social (SOC-1): Working collaboratively and having social sensitivity (obligations as citizens and towards religion) and being able to bring change to a technoecopreneurship community.
	CLO-2: Able to work collaboratively in the implementation site of internship
	CLO-3: Able to have social sensitivity in the implementation site of internship
	Attitude and Social (SOC-2): Showing responsibility for work in the field of expertise independently, having a lifelong willingness to learn, and having the courage to make decisions.
	CLO-4: Able to show responsibility for work in the field of expertise in the implementation site of internship
	CLO-5: Able to have a lifelong willingness to learn in the implementation site of internship
	CLO-6: Able to have the courage to make decisions in the implementation site of internship
Content	The scope of the internship material is the field of work or profession chosen by students according to the field of science they are engaged in. In addition, the schedule and allocation of time used for internship depends on the opportunities available at the implementation site and the readiness of places participating students.

Attribute Soft skill:	Active communication; Discipline; Collaboration; Responsibility; and Argumentation in class.		
Study/exam achievements:	The final grade (NA) is calculated based on the following ratio:		
	Assessment Components	Percentage of contribution	
	Performance	50%	
	Report	20%	



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	Seminar		30%
	Grade conversion of 0-100 scale into 0-4 scale is set as below:		
	Letter	Number	Grade Interval
	A	4,00	85 ≤ A ≤ 100
	A-	3,75	80 ≤ A- < 85
	B+	3,50	75 ≤ B+ < 80
	В	3,00	70 ≤ B < 75
	B-	2,75	65 ≤ B- < 70
	C+	2,50	60 ≤ C+ < 65
	С	2,00	55 ≤ C < 60
	D	1,00	40 ≤ D < 55
	Е	0,00	0 ≤ E < 40
Learning Methods :	Student-centered approach; project-based learning; lecturer and discussion; and presentations (structured activities)		
Form of Media:	Power point slides; video; worksheets, and textbooks		
Literature (primary references):	 (2020). Buku Panduan Merdeka Belajar-Kampus Merdeka, Jakarta: Direktorat Jenderal Pendidikan Tinggi Kementerian Pendidikan dan Kebudayaan (2006). Buku Panduan Praktek Kerja Lapangan Industri/Lapangan (PI/PKL), Surabaya: Universitas Negeri Surabaya Sweitzer, H. F., & King, M. A. (2013). The successful internship. Cengage Learning. Kiser, P. M. (2015). The human services internship: Getting the most from your experience. Cengage Learning. 		



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Notes:	*1 credit unit or <i>sks</i> in learning process = three periods consist of: (a) scheduled instruction in a classroom or laboratory (50 minutes); (b) structured activity (60 minutes); and (c) individual activity (60 minutes) according to the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 44 Year 2015 jo. the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 50 Year 2018.
	**1 credit unit or <i>sks</i> = 1.59 ECTS according to Rector Decree Of Universitas Negeri Surabaya No. 598/UN38/HK/AK/2019