Bachelor Program in Mathematics Faculty Mathematics and Natural Sciences HASANUDDIN UNIVERSITY



Module Description of Competency Support Courses (CSC)

Code, if applicable : 23 Subtitle, if applicable : - Courses, if applicable : Co	achelor 3U02130102 – 23U02133720
Subtitle, if applicable : - Courses, if applicable : Co	3U02130102 – 23U02133720
Courses, if applicable : Co	
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Ac	ommunication and Collaboration (23U02130102)
1 1 1	ctivity Management (23U02130202)
l Ni	egotiation Strategy (23U02130302)
Ac	ctive Learning (23U02130402)
Di	igital Communication (23U02130502)
Sc	ocial Empathy (23U02130602)
Cu	ultural Diversity (23U02130702)
Cc	ommunity Development (23U02130802)
St	tartup Entrepreneurship (23U02130902/23U02131004)
In	novation Leadership (23U02131102)
De	ecision Making (23U02131202)
Pr	roblem Solving (23U02131302)
Pr	rofessional Ethics (23U02131402)
Cr	ritical and Creative Thinking (23U02131502)
Sc	olution-Oriented Creativity (23U02131602)
l In	novation and Design Thinking (23U02131702)
Ta	alent Development (23U02131801/23U02131902)
Sc	cientific Literacy and Presentation (23U02132002)
In	sternship / Work Practice (23U02132102 – 23U02132509)
l In	ndependent Study / Project (23U02132602 – 23U02132806)
l In	dependent Research (23U02133020)
Cr	reativity and Innovation Development (23U02133120)
I I	eadership and National Defense Character (23U02133220)
	/elfare for Indonesian Maritime Continent (23U02133320)
Er	ntrepreneurship Development and Empowerment
	23U02133420)
	dustry/Business Practice (23U02133520)
	umanistic Character Development (23U02133620)
 	ommunication and Social Interaction (23U02133720)
` '	th Semester
module is taught	
	irectorate of Student Affairs and Career Development
	upervisor (Assigned by the study program)
	ahasa (Indonesian language)
	ompetency Support Courses (CSC) for Bachelor degree in lathematics
	roup Discussion, Collaborative Learning, Cooperative
	earning, Case Study, Project Based Learning

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Contact hours	:	Varies according to the activity (typically 2700 minutes per 1 credit hour)
Workload	:	Equivalent to 2–20 credits (3.2 – 32 ECTS). Workload includes preparation, participation, mentoring, implementation, reporting, and reflection stages. Refer to CSC rubric
Credit points	:	2-20 (3.2 - 32 ECTS)
Requirements according to the examination regulations		 Completion of verified and documented extracurricular or cocurricular activities. Submission of reports, logbooks, and certificates of participation or achievement. Approval and validation from the faculty and Directorate of Student Affairs.
Recommended prerequisites	:	Active enrollment as an undergraduate student at Hasanuddin University and participation in recognized academic or non-academic programs.
Module objectives/intended learning outcomes		After completion of this module, students are able to: CLO 1. internalize the ethics of communication, collaboration, and social interaction; CLO 2. develop networks and knowledge, appreciate cultural diversity, views, religions and beliefs, opinions or original findings of others, work together, have social sensitivity and concern for society and environtment; CLO 3. have critical thinking skills in collaborating across scientific fields; CLO 4. maintain and develop work networks, with mentors, colleagues, and peers. The following is the mapping of the ILO and the CO of this course: ILO 6 ILO 7 ILO 8 ILO 9 CLO 1 X X CLO 2 X X CLO 3 X X CLO 4 X X CLO 6 ILO 7 ILO 8 ILO 9 CLO 1 X X CLO 2 X X CLO 4 X X CLO 4 X X CLO 4 X X CLO 6 ILO 7 ILO 8 ILO 9 CLO 7 ILO 8 ILO 9 CLO 8 ILO 9 CLO 9 X CLO 9
Content	:	 The MKPK encompasses diverse learning activities, including: Academic and scientific competitions (ONMIPA, PKM, GEMASTIK, etc.) Entrepreneurship programs (PMW, P2MW, Independent Startups) Leadership and organizational management (PPK Ormawa, Student Council) Community engagement and volunteerism (Community Empowerment, Social Services)

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	,	 Internships and independent studies (Industry/Institution- based programs)
		 Research, publications, and scientific presentations
		Talent, creativity, and cultural development programs
Study and examination requirements		 Activity-based reports and documentation (logbook, certificates, or portfolio) Reflective essays on learning outcomes and skill development Assessment rubrics based on participation, output, and achievement level
Exams and assessment formats		Performance-based assessmentSupervisor and mentor evaluation
		 Recognition of achievements based on national/international competition results or project outcomes Conversion to SKS based on activity hours (1 SKS = 2,700 minutes)
Reading list		 Rubrik Mata Kuliah Penguatan Kompetensi (Edisi 2 Tahun 2024), Universitas Hasanuddin Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi RI (2020). Panduan Merdeka Belajar–Kampus Merdeka. Hasanuddin University Rector's Regulation No. 4541/UN4.1/KEP/2022 on MBKM Implementation. Relevant guides for specific activities (PKM Guidelines, ONMIPA Manual, MBKM Internship Modules, etc.).
Last revision date		February 5th, 2025