

UNIVERSITAS NEGERI JAKARTA FACULTY OF MATHEMATICS AND NATURAL SCIENCES CHEMISTRY STUDY PROGRAM

Jl. Rawamangun Muka, RT 11/RW 14, Rawamangun, Pulo Gadung,
East Jakarta City, Special Capital Region of Jakarta 13220
Phone/Fax: (021) 4894909, E-mail: kimia@unj.ac.id, http://fmipa.unj.ac.id/kimia/

Bachelor in Chemistry MODULE HANDBOOK

Module name:	Enterpreuneurship					
Module level, if applicable:	Undergraduate					
Code:	33250192					
Sub-heading, if applicable:	-					
Classes, if applicable:	-					
Semester:	6 th					
Module coordinator:	Head of Chemistry Study Program					
Lecturer(s):	Lecturer from economy study program					
Language:	Bahasa Indonesia					
Classification within the curriculum:	Compulsory Courses in the third year (6 th semester) Bachelor Degree					
Class Size	40					
Type of Teaching	In class activity: Team Based Project and Project based Learning Structured activity: Group Discussion using WorkSheet Independent activity: Individual task					
Teaching format / class hours per week	Learning activity can be carried out in the form of: 1. Lecture or students response a. Face to face: 50 minutes/SKS b. Structured activity: 60 minutes/SKS c. Independent activity: 60 minutes/SKS					
Workload:	1 CU (SKS) for bachelor degree equal to 2 work hours per week or 170 minutes. 2x50 minutes face to face, 2x60 minutes structured tasks, 2x60 minutes independent learning, for 16 weeks (including midterm and final examination), a total of 90.66 hours/semester.					
Credit points:	2 SKS (3 ECTS)					
Prerequisite course(s):	University Compulsory Course, Faculty Compulsory Course, Study Program Compulsory Course,					

	-
Course Outcomes:	 After taking this course the students have ability to: CLO 1 Students have knowledge of the basic principles and general concepts of entrepreneurship. CLO 2 Students can apply entrepreneurial processes which include: selection of business types, production, marketing, partnerships and financial management as well as compiling a business plan. CLO 3 Students have an entrepreneurial spirit and make entrepreneurship a way of life by being able to communicate and lead. CLO 4 Students are able to apply business management in
Content:	managing their business. General Concept of Entrepreneurship: 5. solving chemistry problems and able to account for it in 1. Definition and concept of entrepreneurship academic forums 2. Entrepreneurial characteristics. 3. Entrepreneurial goals and benefits. Selection of Business Type: 1. Definition of the types of business. 2. Steps for selecting the type of business. 3. The benefits of choosing the type of business 4. Field survey of the types of entrepreneurs Production Process of Goods and Services: 1. Definition of the production of goods and services 2. Objectives and benefits of the production of goods and services 3. Matters that need to be considered and prepared in the production of goods and services 4. Cycles, results, layout in the production of goods and services 5. Warehouse and maintenance problems. Marketing Concept: 1. The basic concept of marketing 2. Marketing aspect Business Partnership: 1. The definition of partnership 2. Fields and partnership patterns 3. Implementation of partnerships 4. Partnership factors 5. A measure of partnering success Financial Management: 1. The definition of partnership 2. Fields and partnership patterns 3. Implementation of partnerships 4. Partnership factors 5. A measure of partnering success Business Plan and Application: 1. Selection of type of business 2. Production process 3. Marketing 4. Partnerships and finance 5. Business applications in entrepreneurship 1.

Study/exam achievements:	Students are considered to complete the course and pass if they obtain at least 40% of maximum final grade. The final grade (NA) is calculated based on the following ratio:				
	Assessment Components Percentage of contribution				
	Participation 20%				
	Assignment 30%				
	Mid-semester test 20%				
	Final semester test 30%				
Media	Power point presentation, Chemsketch, Zoom meeting, Microsoft Teams, laptop.				
Literatur	 Agustina, Tri Siwi. 2019. Kewirausahaan di Era Revolusi Industri 4.0. Jakarta: Mitra Wacana Media Purwana, Agus Wibowo Dedi. 2017. Pendidikan Kewirausahaan Di Perguruan Tinggi. Yogyakarta: Pustaka Pelajar. Prawironegoro, Darsono. 2017. Kewirausahaan Abad 21. Jakarta: Mitra Wacana Media Hendro. 2011. Dasar-Dasar Kewirausahaan; Panduan Bagi Mahasiswa untuk Mengenal, Memahami, dan Memasuki Dunia Bisnis. Jakarta; Erlangga. 				

CLO and CO mapping

	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO1 0	PLO1	PLO12
CO1	V											
CO2	V											
CO3	V											
CO4	√											