

CURRICULUM OF MAGISTER OF AGRICULTURE INDUSTRIAL TECHNOLOGY (MAIT) STUDY PROGRAMME
FACULTY OF AGRO-INDUSTRIAL TECHNOLOGY
UNIVERSITAS PADJADJARAN

SEMESTER	No	Subject Code	Subjects	Credits	ECTS
I	1	UNX693	Philosophy of Science	2	3.2
	2	N20B2038	Advanced Carbohydrate-based Process Technology	3	4.8
	3	N20B2039	Advanced Fat/oil-based Process Technology	3	4.8
	4	N20B2040	Advanced Protein-based Process Technology	3	4.8
	5	N20A1010	Quality System Engineering	3	4.8
	6	N20A1008	Agro-industry Business Creation and Development	3	4.8
	7	N20B2049	Research Commercialization Project 1	2	3.2
Total Credits				19	30.4
SEMESTER	No	Subject Code	Subjects	Credits	ECTS
II	1	N20B2041	Nutraceutical Product Process Technology	3	4.8
	2	N20B2044	Industrial Biotechnology	3	4.8
	3	N20B2045	Nanotechnology-based Downstream Process Engineering	3	4.8
	4	N20B2046	Product Innovation and Bioenergy Business	3	4.8
	5	N20A1011	Business Model Engineering	3	4.8
	6	N20B2050	Research Commercialization Project 2	2	3.2
	7	UNX800	Research Proposal Exam	1	1.6
Total Credits				18	28.8
SEMESTER	No	Subject Code	Subjects	Credits	ECTS
III	1	N20B2042	Agroindustrial Material and Product Storage Technology	3	4.8
	2	N20B2043	Technology and Innovation of Agro-Industrial Product Packaging	3	4.8
	3	N20B2048	Agro Industry Technoeconomic	3	4.8
	4	N20B2047	Agro Industry Creative Approach	3	4.8
	5	N20A1012	Value Engineering	3	4.8
	6	N20B2051	Research Commercialization Project 3	2	3.2
	7	UNX999	Thesis and Scientific Publication/ Pitching	6	9.6
Total Credits				23	36.8
Total Credits for Graduation				60	96