Student Fast Track Program

Packaging program		Food Innovation program			Biotechnology program			
<u>Code</u>	Subject name	Credit	<u>Code</u>	Subject name	Credit	Code	Subject name	Credit
855-501	Food Packaging Tech.	3	850-518	Process Effects on Structure &	3	853-521	Biotechnology	4
				•				
		1			3	853-524		3
859-599	Research Methodology	2	850-571	Business Strategy & Policy	3	XXX-XXX	Elective course	3
859-496	Senior Project I	1	859-496	Senior Project I	1	859-496	Senior Project I	1
859-495	Seminar	1	859-495	Seminar	1	859-495	Seminar	1
XXX-XXX	Elective course	3						
855-511	Adv. Food Pack Mat Anal	4	850-573	Entrepreneurship	2	853-522	Entrepreneur in Biotech.	3
859-497	Senior Project II	4	859-497	Senior Project II	4	859-497	Senior Project II	4
			XXX-XXX	Elective course	3	XXX-XXX	Elective course	3
855-521	Adv. Food Pack Mat Sys	6	850-502	Module: MIDAS	6	853-818	Thesis	9
XXX-XXX	Elective course	3	XXX-XXX	Elective course	3			
855-818	Thesis	9	850-812	Thesis	6			
Take the proposal examination in June-July, 2025		Take the proposal examination in June-July, 2025			Take the proposal examination in June-July, 2025			
855-818	Thesis	9	850-812	Thesis	6	853-818	Thesis	9
855-592	Seminar II	1	850-563	Seminar I	1	853-597	Seminar II	1
Take the thesis defense examination in May-June, 2026			Take the thesis defense examination in May-June, 2026			Take the thesis defense examination in May-June, 2026		
	855-501 855-502 859-599 859-496 859-495 xxx-xxx 855-511 859-497 855-521 xxx-xxx 855-818 Take the p	CodeSubject name855-501Food Packaging Tech.855-502Food Packaging Tech. Lab.859-599Research Methodology859-496Senior Project I859-495Seminarxxx-xxxElective course855-511Adv. Food Pack Mat Anal859-497Senior Project II855-521Adv. Food Pack Mat Sysxxx-xxxElective course855-818ThesisTake the proposal examination in June-July855-592Seminar IITake the thesis defense examination in May	Code Subject name Credit 855-501 Food Packaging Tech. 3 855-502 Food Packaging Tech. Lab. 1 859-599 Research Methodology 2 859-496 Senior Project I 1 859-495 Seminar 1 xxx-xxx Elective course 3 855-511 Adv. Food Pack Mat Anal 4 859-497 Senior Project II 4 855-521 Adv. Food Pack Mat Sys 6 xxx-xxx Elective course 3 855-818 Thesis 9 Take the proposal examination in June-July, 2025 855-818 Thesis 9 855-592 Seminar II 1 Take the thesis defense examination in May-June,	Code Subject name Credit Code 855-501 Food Packaging Tech. 3 850-518 855-502 Food Packaging Tech. Lab. 1 850-539 859-599 Research Methodology 2 850-571 859-496 Senior Project I 1 859-496 859-495 Seminar 1 859-495 xxx-xxx Elective course 3 859-495 855-511 Adv. Food Pack Mat Anal 4 850-573 859-497 Senior Project II 4 859-497 xxx-xxx 855-521 Adv. Food Pack Mat Sys 6 850-502 xxx-xxx Elective course 3 xxx-xxx 855-818 Thesis 9 850-812 Take the proposal examination in June-July, 2025 Take the proposal examination in May-June, Take the thesis defense examination in May-June, Take the thesis defense examination in May-June,	CodeSubject nameCreditCodeSubject name855-501Food Packaging Tech.3850-518Process Effects on Structure & Functional Compo. of Food855-502Food Packaging Tech. Lab.1850-539Food Process Design859-599Research Methodology2850-571Business Strategy & Policy859-496Senior Project I1859-496Senior Project I859-495Seminar1859-495Seminarxxx-xxxElective course3Entrepreneurship855-511Adv. Food Pack Mat Anal4850-573Entrepreneurship859-497Senior Project II4859-497Senior Project IIxxx-xxxElective course850-502Module: MIDASxxx-xxxElective course3xxx-xxxElective course855-818Thesis9850-812ThesisTake the proposal examination in June-July, 2025Take the proposal examination in June-July, 2025Take the proposal examination in June-July, 2025855-592Seminar II1850-563Seminar ITake the thesis defense examination in May-June,Take the thesis defense examination in May-June,	Code Subject name Credit Code Subject name Credit 855-501 Food Packaging Tech. 3 850-518 Process Effects on Structure & 3 855-502 Food Packaging Tech. Lab. 1 850-539 Food Process Design 3 859-599 Research Methodology 2 850-571 Business Strategy & Policy 3 859-496 Senior Project I 1 859-496 Senior Project I 1 859-495 Seminar 1 859-495 Seminar 1 xxx-xxx Elective course 3 Entrepreneurship 2 855-511 Adv. Food Pack Mat Anal 4 850-573 Entrepreneurship 2 859-497 Senior Project II 4 859-497 Senior Project II 4 xxx-xxx Elective course 3 855-521 Adv. Food Pack Mat Sys 6 850-502 Module: MIDAS 6 xxx-xxx Elective course 3 xxx-xxx Elective course 3 855-818 Thesis<	Code Subject name Credit Code Subject name Credit Code 855-501 Food Packaging Tech. 3 850-518 Process Effects on Structure & 3 853-521 855-502 Food Packaging Tech. Lab. 1 850-539 Food Process Design 3 853-524 859-599 Research Methodology 2 850-571 Business Strategy & Policy 3 xxx-xxx 859-496 Senior Project I 1 859-496 Senior Project I 1 859-496 859-495 Seminar 1 859-495 Seminar 1 859-495 xxx-xxx Elective course 3 Entrepreneurship 2 853-522 859-497 Senior Project II 4 859-497 Senior Project II 4 859-497 855-521 Adv. Food Pack Mat Sys 6 850-502 Module: MIDAS 6 853-818 xxx-xxx Elective course 3 xxx-xxx Elective course 3 xxx-xxx 855-818 Thesis	Code Subject name Credit Code Subject name Credit Code Subject name 855-501 Food Packaging Tech. 3 850-518 Process Effects on Structure & Functional Compo. of Food 3 853-521 Biotechnology 855-502 Food Packaging Tech. Lab. 1 850-539 Food Process Design 3 853-524 Research Tech. in Biotech. 859-599 Research Methodology 2 855-571 Business Strategy & Policy 3 xxx-xxx Elective course 859-496 Senior Project I 1 859-497 Seminar 1 859-495 Seminar Project II 4 859-497 </th

Notes: 1. All courses in 2024 can be transferred to UGM or UB for B.Sc.

- 2. During March to June 2024, students have to apply for a master degree and continuously conduct the project/thesis. (Students may be back to Indonesia to finish the process for graduation in B.Sc. program. Students and their adviser should discuss when students can come back to continued working)
- 3. Students will register for all courses in 2024 via the PSU Next-U System. After enrolment for master degree, all courses will be transferred to a new student ID for master program. (859-495 = 853-596 Seminar I)

Student mobility program

Semester	Packaging program		Food Innovation program		Biotechnology program	
1/2024	859-496 Senior Project I	1 credit	859-496 Senior Project I	1 credit	859-496 Senior Project I	1 credit
	(coordinator: Asst.Prof.Dr.Pornsatit)		(coordinator: Asst.Prof.Dr.Avtar)		(coordinator: Asst.Prof.Dr.Avtar)	
	859-495 Seminar	1 credit	859-495 Seminar	1 credit	859-495 Seminar	1 credit
	(coordinator: Asst.Prof.Dr.Pornsatit)		(coordinator: Asst.Prof.Dr.Jirakrit)		(coordinator: Asst.Prof.Dr.Jirakrit)	
	xxx-xxx Elective course	3 credits	xxx-xxx Elective course	3 credits	xxx-xxx Elective course	3 credits
	xxx-xxx Elective course	3 credits	xxx-xxx Elective course	3 credits	xxx-xxx Elective course	3 credits
	xxx-xxx Elective course	1-3 credits	xxx-xxx Elective course	1-3 credits	xxx-xxx Elective course	1-3 credits
2/2024	859-497 Senior Project II	4 credits	859-497 Senior Project II	4 credits	859-497 Senior Project II	4 credits

Notes: 1. Elective courses can be registered for either semester 1 and 2
2. Students will register for all courses in 2024 via the PSU Next-U System

Elective courses 1/2024				
Subject code	Subject name	Credit		
850				
853-431	Fermentation Technology	3		
855-501	Food Packaging Technology	3		
855-502	Food Packaging Technology Lab.	1		
859-501	Principles of Functional Food & Nutrition	2		
859-511	Food, Nutrition & Health	3		
859-512	Functional Food & Nutraceutical in Metabolic Pathway	2		
859-513	Tech. & Commerc. of Functional Food & Nutraceutical	3		

	Elective courses 2/2024	
Subject code		Credit
850		3
853-461	Biotechnology in Food Industry	3
853-581	Advanced Bioprocess Engineering	3