

Struktur Kurikulum 2020		
Semester I		
No	Mata Kuliah	SKS
1	Stastical Learning & Optimization	3
2	ICT Business and Management	3
3	Research Methodology	3
4	Internet of Things	3
5	Intelligent Systems	3
SKS Semester I		15
Semester II		
1	Project, Seminar & Publikasi	2
2	Foundation of Policy & Regulation Development	3
3	Management of Technology and Innovation	3
4	Telecom Digital Policy and Regulations	3
5	MK Pilihan 1 (Major)	3
SKS Semester II		14
Semester III		
1	Proposal Thesis	3
2	Digital Business Transformation	3
3	MK Pilihan 2 (Major)	3
SKS Semester III		9
Semester IV		
1	Thesis	4
2	MK Pilihan 3 (Minor)	3
SKS Semester IV		7
Total SKS		45

Engineering Elective (Major)		
No	Name	SKS
1	Strategic Management for Telecommunication Industries	3
2	Advanced Project Management	3
3	Telecommunication Resource Management	3
4	Interconnection of IP Networks	3
5	Software Networks	3
6	Advanced Cyber Security	3
7	5G & Beyond Mobile Communications	3

Struktur Kurikulum 2024		
Semester I		
No	Mata Kuliah	SKS
1	Advanced Engineering Mathematics (ABK6-AAB3)	3
2	Deep Learning for Electrical Engineering (ABK6-BAB3)	3
3	Entrepreneurship for Engineers (ABK6-CAB3)	3
4	Research Philosophy and Ethics (ABK6-DAB3)	3
5	Digital Telecommunication Policy and Regulation	3
6	Telecommunication System and Network Planning	3
SKS Semester I		18
Semester II		
1	Research Design (ABK6-ZAB3)	3
2	Digital Business and Telecommunication Project Management	3
3	Management and Audit of Cyber Security	3
4	MK Pilihan 1 (Major)	3
5	MK Pilihan 2 (Major)	3
SKS Semester II		15
Semester III		
1	Thesis Proposal (ABK7-XAA3)	3
2	Thesis 1: Publication (ABK7-YAA5)	5
3	Management of Technology and Innovation	3
4	MK Pilihan 3 (Major/Minor)	3
SKS Semester III		14
Semester IV		
1	Thesis 2	5
2	MK Pilihan 4 (Major/Minor)	3
SKS Semester IV		8
Total SKS		55

Engineering Elective (Major)		
No	Name	SKS
1	Digital Transformation	3
2	Strategic Management in Telecommunication Industries	3
3	IP Network Interconnection	3
4	Satellite Business and Regulation	3
5	Technology Policy and Ethics	3
6	Privacy Data Regulation	3
7	Sustainable Information and Communication Technologies	3
8	Artificial Intelligence in Telecommunication and Satellite Industries	3

