CURRICULUM MAPPING

SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4	SEMESTER 5	SEMESTER 6	SEMESTER 7	SEMESTER 8
Religious Education	Pancasila	Algorithm & Programming	Data Processing	Seminar in Religious Education	Community Service Program	Selected Topics in Mathematics	Bachelor Thesis
Citizenship Education	Sport Education *	Multivariable Calculus	Real Analysis	Vector Calculus	Mathematics Computer Application Program	Internship Program	Thesis Defence
Bahasa Indonesia	Art Education *	Geometry	Modular Programming	Numerical Analysis	Complex Variables	Optional Courses, 9 scu	Optional Courses, 3 scu
MSTR	Introduction of Education	Linear Program	Ring Theory	Differential of Real Functions Theory	Mathematical Modelling		
English for Mathematics	MSTR Application	Group Theory	Theorical Inferential Statistics	Operation Research	Research Methods		
Foundation of Mathematics	Number Theory	Ordinary Differential Equation	Combinatorics	Transformation Geometry	Enterpreneurship		
Differential Calculus	Integral Calculus	Theoretical Descriptive Statistics	Partial Differential Equation	Introduction to Topology	Optional Courses, 6 scu		
Basic Statistics	Discrete Mathematics						
	Linear Algebra						

Color of Box:

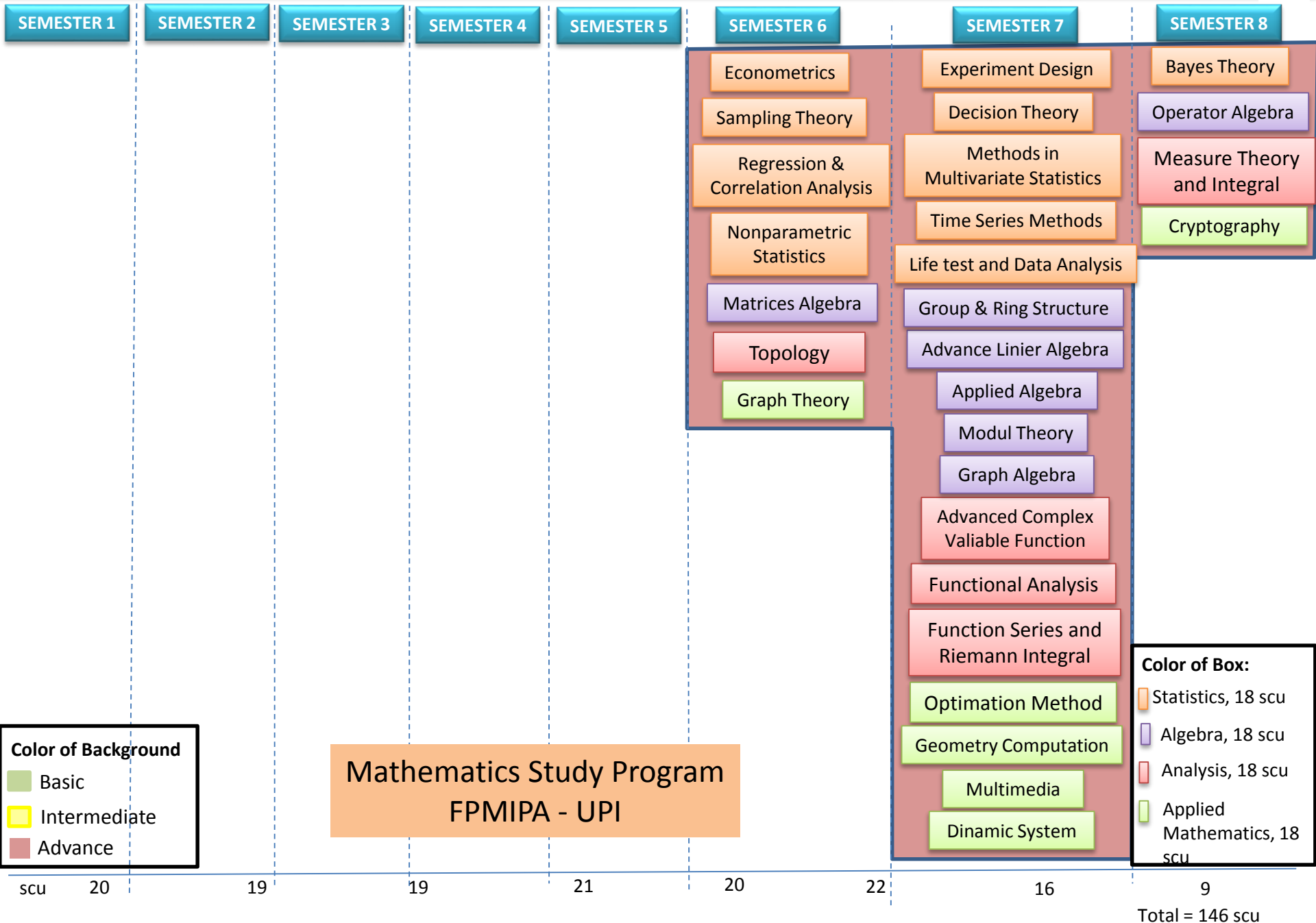
- General Courses, 14 scu
- Courses on Foundations of Education, 2 scu
- Courses on Faculty Expertise, 6 scu
- Courses on Mathematics Subject Study Program, 102 scu
- Courses on Internship, 4 scu
- Optional Courses on Knowledge and Expertise Studi Program, 18 scu

Color of Background

- Basic
- Intermediate
- Advance

Mathematics Study Program
FPMIPA - UPI

scu	20	19	19	21	20	22	16	9

Total = 146 scu

CURRICULUM MAPPING – Optional Courses on Knowledge and Expertise Study Program