

Department of **Architecture**
Undergraduate - Architecture
FACULTY OF CIVIL ENGINEERING AND PLANNING
INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)

Smt	Code	Courses	Credits
1	IG1101	Islam Education*	2
1	IG1102	Protestant Education*	2
1	IG1103	Catholic Education*	2
1	IG1104	Hindu Education*	2
1	IG1105	Buddha Education*	2
1	IG1108	English	3
1	IG1110	Khonghucu Education*	2
1	RA1311	Basic Architectural Design 1	7
1	RA1312	Introduction to Architecture	2
1	RA1313	Engineering Mechanics	2
1	RA1314	Architectural Mathematics	2
2	IG1106	Concept of Nationalism	3
2	RA1321	Basic Architectural Design 2	7
2	RA1322	Building Construction	3
2	RA1323	Computer Aided Design	3
2	RA1324	Building Physics	2
3	RA1331	Architectural Design 1	8
3	RA1332	Archipelago Architecture	3
3	RA1333	Structure System	3
3	RA1334	Architectural Technology and	3

Smt	Code	Courses	Credits
		Science	
3	RA1335	Landscape Architecture	3
4	RA1341	Architectural Design 2	8
4	RA1342	Theory in Architecture	3
4	RA1343	Architecture Development	3
4	RA1344	Building Utility	3
4	RA1345	Introduction to Housing Theory & Urban Design	3
5	RA1351	Architectural Design 3	8
5	RA1352	Kiwari Architecture	3
5	RA1353	Ecological Architecture	3
5	RA1451	Computer Aided Architectural Design I**	3
5	RA1452	Green Architecture**	3
5	RA1453	Outdoor Design**	3
5	RA1454	Informal Housing**	3
5	RA1455	Basic Urban Design**	3
5	RA1456	Tectonics**	3
5	RA1457	Stylistics**	3
5	RA1458	Architectural Engineering 1**	3
5	RA1459	Professional Practical Work**	3

Smt	Code	Courses	Credits
6	RA1361	Architectural Design 4	8
6	RA1362	Architectural Meaning	3
6	RA1363	Architectural Research	3
6	RA1461	Computer Aided Architectural Design II**	3
6	RA1462	Tropical Architecture**	3
6	RA1463	Advanced Landscape Architecture**	3
6	RA1464	Formal Housing**	3
6	RA1465	Urban Planning Procedure**	3
6	RA1466	Thematic Architecture**	3
6	RA1467	Architectural Appreciation**	3
6	RA1468	Architectural Engineering 2**	3
6	RA1469	Practical Work**	3
7	IG1107	Concept of Scientific Technology and Communication	3
7	IG1109	Technopreneurship	3
7	RA1371	Architectural Design 5	8
7	RA1372	Final Project Proposal	4
8	RA1382	Ethics in Architecture	3
8	RA1581	Final Project	8

* Select one of those with stars

** Elective courses