

ARCH TECH COURSE PREREQUISITES AND COREQUISITES

Spring 2021

REV 10/12/2020 BSM

COURSE #	COURSE TITLE	PREREQUISITE	PRE OR COREQUISITE
ARCH 1101	INTRO TO ARCHITECTURE <i>For students who started Fall 2017 or later</i>	NONE	NONE
ARCH 1112	ARCH DESIGN I*: FOUNDATIONS and VISUAL STUDIES	NONE	NONE
ARCH 1121	HISTORY OF WORLD ARCHITECTURE	NONE	ENG 1101
ARCH 1212	ARCH DESIGN II*: FOUNDATIONS and VISUAL STUDIES	ARCH 1101; 1112* or 1110* + 1191*	NONE
ARCH 1231	BUILDING TECH I*	ARCH 1101; CUNY R/W	
ARCH 1250	SITE PLANNING	ARCH 1101	MAT 1275 or higher
ARCH 2312	ARCH DESIGN III*	ARCH 1212* or 1210* + 1291*	ARCH 1250
ARCH 2321	HISTORY OF ARCH: 1900s to PRESENT	ENG 1101; ARCH 1121 or one of following ARTH 1101, 1102, 1103, 1104	NONE
ARCH 2331	BUILDING TECH II*	ARCH 1231* or 1130*	ARCH 1112*; MAT 1275 or higher
ARCH 2412	ARCH DESIGN IV*	ARCH 1250; 2312* or 2310*	ARCH 2321; 2331* or 1230*
ARCH 2431	BUILDING TECH III*	MAT 1275; 2331* or 1230*	NONE
ARCH 2381	STRUCTURES I	MAT 1275 or higher; ENG 1101	PHYS 1433 or higher
ARCH elective to complete AAS	<i>Select one</i> ARCH 3550, 3551, 3570, 3590, 3591, 3609, 3631, 3640, 3662, 3690, 3691, 3900, 4709, 4740, 4780, 4791, 4831, 4890, 4900	VARIES	VARIES
ARCH 3512	ARCH DESIGN V *	ARCH 2412* or an AAS degree in architecturally related field; ARCH 1212*	NONE
ARCH 3522	A HISTORY OF NYC ARCHITECTURE	ENG 1101 and one of the following: ARCH 1121 or ARTH 1101 or ARTH 1102 or ARTH 1103 or ARTH 1104	NONE
ARCH 3531	BUILDING TECH IV*	ARCH 2431*	
ARCH 3550	BUILDING PERFORMANCE WORKSHOP	ARCH 1250 & 2431 or CMCE 1222 & 2321	NONE
ARCH 3551	SUSTAINABILITY: HISTORY & PRACTICE	ENG 1101 + 45 credits	NONE
ARCH 3570	LIGHTING AND ACOUSTICS	ARCH 3670; ARCH 3531	NONE
ARCH 2481	STRUCTURES II	ARCH 2381; MAT 1275 or higher; PHYS 1433 or higher	NONE
ARCH 3590	COMPUTATION & FABRICATION I	ARCH 1112* and ARCH 1212*	NONE
ARCH 3592	PHOTOREAL. RENDERING & ANIMATION	ARCH 1212*	NONE

* grade of C or higher is required

Earlier courses with different numbers are still valid. Consult Prof Mishara. BMishara@citytech.cuny.edu

PRE-requisite is a requirement that must be met **before** you take a course
CO - requisite is a course that can be taken **before or at the same time**

Course Code Break Down

ARCH 1231 - **1 2 31**
1 - 1st Year
2 - 2nd Semester

ARCH TECH COURSE PREREQUISITES AND COREQUISITES

COURSE #	COURSE TITLE	PREREQUISITE	PRE OR COREQUISITE
ARCH 3609	SOFTWARE IN ARCH OFFICE	ARCH 1212*	NONE
ARCH 3612	ARCH DESIGN VI *	ARCH 3512*; ARCH 1212*	For students who started before Spring 2020 ARCH 4740 required before graduation
ARCH 3630	ADVANCED DETAILING STUDIO*	ARCH 3512*; ARCH 3531*; ARCH 2381*;	NONE
ARCH 3631	ADVANCED MATERIALS WORKSHOP	ARCH 1212*	ARCH 3531
ARCH 3640	HISTORIC PRESERVATION	ENG 1101	NONE
ARCH 3662	GOVT REGULATIONS & APPROVALS	ARCH 2431*	NONE
ARCH 3670	BUILDING SYSTEMS	ARCH 2331	NONE
ARCH 3690	COMPUTATION & FABRICATION II	ARCH 3590	NONE
ARCH 3691	ADVANCED DESIGN/BUILDING INFORMATION MODELING	ARCH 1212*; ARCH 3531* OR AAS in architecture or equivalent OR CMCE 1204 or 1224 or 2457	ARCH 3510/3610/3630/4710/4810/4830
ARCH 3900	ARCHITECTURE STUDY ABROAD	ARCH 3512*	NONE
ARCH 4709	ADVANCED 3D MODELING/RENDERING	ARCH 1212*	NONE
ARCH 4712	ARCH DESIGN VII *	ARCH 3512*; ARCH 1212*	NONE
ARCH 4740	CONSTRUCTION OF EXIST BUILDINGS	ARCH 3531*	NONE
ARCH 4750	HIGH PERFORMANCE BUILDINGS	ARCH 3531* OR CMCE 2410 OR ENVC 2340	NONE
ARCH 4780	CASE STUDIES IN STRUC ENGINEERING	ARCH 2480 OR AAS in ARCH TECH or CECM	NONE
ARCH 4791	ADV BUILDING INFO/MODELING	ARCH 3691 + AAS degree	NONE
ARCH 4812	ARCH DESIGN VIII	ARCH 4710*; ARCH 1212* or 1291*	NONE
ARCH 4830	CONSTRUCTION TECH: SPECIAL TOPICS	ARCH 4710*; ARCH 1212* or 1291*	NONE
ARCH 4831	DESIGN TO BUILD	AAS DEGREE	ARCH 3510/3610/3630/4710/4810/4830
ARCH 4861	PROFESSIONAL PRACTICE	ARCH 3531*	NONE
ARCH 4890	COMPUTATION & FABRICATION III	ARCH 3690	NONE
ARCH 4900	INTERNSHIP in ARCH TECH	ARCH 2412*; ARCH 3531* + approval	NONE
ARCH TECH ELECTIVES	<i>Select courses to reach 78 credits in ARCH TECH</i> ARCH 3550, 3551, 3570, 3590, 3591, 3609, 3631, 3640, 3662, 3690, 3691, 3900, 4709, 4740, 4750, 4780, 4791, 4831, 4890, 4900. FMGT 3620, 4720, 4780. MAT 1475	VARIES	VARIES