

# ARCHITECTURE AND REAL ESTATE DEVELOPMENT, MASTER OF ARCHITECTURE AND MASTER OF REAL ESTATE DEVELOPMENT (DUAL DEGREE) (M.ARCH. AND M.R.E.D.)

## Path A: Advanced Standing for Students with a Pre-Professional Degree in Architecture

Course	Title	Credits
<b>Architecture courses</b>		
ARCH600	Integrated Design Studio V	6
ARCH611	Advanced Architecture Technology Seminar	3
ARCH654	Urban Development and Design Theory	3
ARCH601	Topical Design Studio VI	6
ARCH460	Site Analysis and Design	3
ARCH xxx	Architecture Elective	3
ARCH700	Urban Design Studio VII	6
ARCH797	Thesis Proseminar	3
ARCH770	Professional Practice of Architecture	3
ARCH798	Thesis in Architecture	3
ARCH799	Master's Thesis Research	6
<b>Real Estate Development courses</b>		
RDEV600	Principles and Practice of Real Property Development	3
RDEV603	Introduction to Real Property Finance	3
RDEV630	Real Property Finance and Investment	3
RDEV610	Real Property Development Law and Ethics	3
RDEV690	Capstone Project: Real Property Feasibility Study	3
Cognate Courses		15
<b>Total Credits</b>		<b>75</b>

## Path B: For Students with a Baccalaureate outside of Architecture

Course	Title	Credits
<b>Core Requirements</b>		
ARCH404	Graduate Architecture Design Studio I	6
ARCH405	Graduate Architecture Design Studio II	6
ARCH406	Graduate Architecture Design Studio III	6
ARCH407	Graduate Architecture Design IV	6
ARCH425	History of Architecture I	3
ARCH426	History of Architecture II	3
ARCH443	Visual Communication For Architects	3
ARCH445	Visual Analysis of Architecture	3
ARCH460	Site Analysis and Design	3
ARCH462	Methods & Materials of Building Construction	3
ARCH463	Sustainable Systems in Architecture	3
ARCH464	Architectural Structures I	3

ARCH465	Architectural Structures II	3
ARCH466	Environmental Systems in Architecture	3
ARCH600	Integrated Design Studio V	6
ARCH601	Topical Design Studio VI	6
ARCH611	Advanced Architecture Technology Seminar	3
ARCH654	Urban Development and Design Theory	3
ARCH770	Professional Practice of Architecture	3
ARCH797	Thesis Proseminar	3
ARCH798	Thesis in Architecture	3
ARCH799	Master's Thesis Research	6
RDEV630	Real Property Finance and Investment	3
Architecture Elective		3
Architecture Seminar		3
RDEV600	Principles and Practice of Real Property Development	3
RDEV603	Introduction to Real Property Finance	3
RDEV610	Real Property Development Law and Ethics	3
RDEV690	Capstone Project: Real Property Feasibility Study	3
Real Estate Development Elective		3
Cognate Courses		15
<b>Total Credits</b>		<b>126</b>

Students entering the program with a four-year Bachelor of Science degree in Architecture from an accredited college or university normally require two years of graduate study to complete the requirements for the professional Master of Architecture degree (Path A). The dual degree curriculum requires 75 credits which can be completed in five semesters plus one Summer and one Winter term course. Additional credits may be required depending upon the architectural admissions committee's evaluation of the individual's academic and architectural experience. Information on required courses and curriculum may be found on the School of Architecture, Planning, and Preservation website at <http://www.arch.umd.edu>.

Students who enter the professional program with a B.A. or B.S. in a discipline other than architecture (Path B) will normally require eight semesters plus course work in 2 summer and two winter terms in order to complete the 126 credits required for the dual degree in architecture and real estate development. Students may be granted advanced standing if they have completed certain of the required architecture prerequisites. Information on required courses and curriculum may be found on the School of Architecture, Planning, and Preservation website at <http://www.arch.umd.edu>.