

Master of Architecture and M.S. in Management

The dual degree option is only available to students pursuing the M.Arch. The dual degree program permits students to obtain both an M.Arch. and a M.S. in Management in substantially less time; in some cases in only one more semester of full-time study. A maximum of 15 credits may be used to satisfy the requirements of both degrees.

Students take additional credits shown below to fulfill requirements for the M.S. in Management. There is no thesis requirement.

At the time of admission to the dual degree program, the School of Management graduate advisor will determine if any M.S. in Management course requirements can be waived.

M.Arch. Requirements

| Code | Title | Credits |
|--|----------------------------------|------------|
| Core Courses | | |
| ARCH 500G | Tools and Techniques II | 3 |
| ARCH 501G | Architecture Studio I | 6 |
| ARCH 502G | Architecture Studio II | 6 |
| ARCH 503G | Architecture Studio III | 6 |
| ARCH 504G | Architecture Studio IV | 6 |
| ARCH 541G | Construction I | 3 |
| ARCH 542G | Construction II | 3 |
| ARCH 543G | Environmental Control Systems I | 3 |
| ARCH 544G | Environmental Control Systems II | 3 |
| ARCH 545G | Structures I | 3 |
| ARCH 548G | Structures II | 3 |
| ARCH 547G | Synthesis Seminar | 3 |
| ARCH 528G | History of Architecture I | 3 |
| ARCH 529G | History of Architecture II | 3 |
| ARCH 555G | Tools and Techniques I | 3 |
| ARCH 569G | Professional Practice I | 3 |
| ARCH 579G | Professional Practice II | 3 |
| Two courses in architectural history ^{1,2} | | 6 |
| One course in contemporary architectural theory ² | | 3 |
| Option Sequence | | |
| Select two of the following: | | 12 |
| ARCH 505G | Advanced Architecture Studio I | |
| ARCH 506G | Advanced Architecture Studio II | |
| ARCH 507G | | |
| MARC 701 | | |
| ARCH XXX | Electives ² | 9 |
| Electives ² | | 9 |
| Total Credits | | 102 |

¹ Including one course in non-western, regional, or vernacular architecture.

² To be selected in consultation with the graduate advisor.

With the exception of History/Theory Selectives, ARCH 569G Professional Practice I and ARCH 579G Professional Practice II, all core courses must be completed before proceeding to the options sequence.

M.S. in Management Requirements

| Code | Title | Credits |
|----------------------------------|---------------------|---------|
| Core Courses ¹ | | |
| ARCH 650 | Economy Of Building | 3 |

| | | |
|--------------------------------|--|-----------|
| ARCH 651 | Public and Private Development | 3 |
| ARCH 652 | Architectural Project Management | 3 |
| FIN 516 | Principles of Financial Management | 3 |
| HRM 601 | Managing Organizational Behavior in Technology-Based Organizations | 3 |
| MGMT 680 or MGMT 692 | Entrepreneurial Strategy Strategic Management | 3 |
| Required Course | | |
| FIN 618 | Public and Private Financing of Urban Areas | 3 |
| Electives | | |
| Select three of the following: | | 9 |
| ACCT 615 | Management Accounting | |
| FIN 624 | Corporate Finance II | |
| MGMT 640 | New Venture Management | |
| MGMT 645 | New Venture Finance | |
| MIS 645 | Information Technology and Competitive Advantage | |
| MRKT 630 | Models Of Consumer Behavior | |
| MRKT 638 | Sales Management for Technical Professionals | |
| Total Credits | | 30 |

¹ ARCH 579G Professional Practice II fulfills MGMT 691 Legal and Ethical Issues in a Digital World required for the M.S. in Management.