Cover/Signature Page - Abbreviated Template/Abbreviated Template with Curriculum

Institution Submitting Request: University of Utah

Proposed Title: Master of Architecture/Master of Real Estate Development Dual Degree Program

Currently Approved Title: n/a

School or Division or Location: College of Architecture + Planning & David Eccles School of Business

Department(s) or Area(s) Location: School of Architecture & Dept. of Finance

Recommended Classification of Instructional Programs (CIP) Code¹ (for new programs): Keep

current codes for MRED and MArch

Current Classification of Instructional Programs (CIP) Code (for existing programs):

Proposed Beginning Date (for new programs): 07/01/2015 Institutional Board of Trustees' Approval Date: MM/DD/YEAR

Proposal Type (check all that apply):

Regents' General Consent Calendar Items					
R401-5 OCHE Review and Recommendation; Approval on General Consent Calendar					
SECTION NO.	ITEM				
5.1.1	Minor*				
5.1.2	Emphasis*				
5.2.1	(CER P) Certificate of Proficiency*				
5.2.3	(GCR) Graduate Certificate*				
	New Administrative Unit				
5.4.1	Administrative Unit Transfer				
5.4.1	Administrative Unit Restructure				
	Administrative Unit Consolidation				
5.4.2	Conditional Three-Year Approval for New Centers, Institutes, or Bureaus				
	New Center				
5.4.3	New Institute				
	New Bureau				
5.5.1	Out-of-Service Area Delivery of Programs				
	Program Transfer				
5.5.2	Program Restructure				
	Program Consolidation				
5.5.3	Name Change of Existing Programs				
5.5.4	Program Discontinuation				
J.J.4	Program Suspension				
5.5.5	Reinstatement of Previously Suspended Program				
5.5.5	Reinstatement of Previously Suspended Administrative Unit				

^{*}Requires "Section V: Program Curriculum" of Abbreviated Template

Chief Academic Officer (or Designee) Signature:

I certify that all required institutional approvals have been obtained prior to submitting this request to the Office of the Commissioner.

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Signature	Date:	MM/DD/YEAR

Printed Name: Name of CAO or Designee

¹ CIP codes must be recommended by the submitting institution. For CIP code classifications, please see http://nces.ed.gov/ipeds/cipcode/Default.aspx?y=55.

Program Request - Abbreviated Template University of Utah Dual Degree: Master of Architecture and Master of Real Estate Development 8/11/14

Section I: Request

The University of Utah's College of Architecture + Planning and the School of Architecture, together with the David Eccles School of Business and the Department of Finance, request permission to establish a dual degree program that enables students to earn a Master of Architecture (M.Arch) degree and a Master of Real Estate Development (MRED) degree simultaneously. If approved, the dual degree program would be available beginning Fall Semester 2014.

This request is NOT to establish a new degree program. Instead, it seeks to take advantage of complementary intellectual benefit from studying architecture and real estate development in a coordinated program. A student enrolled in the dual degree program should be allowed to earn both degrees in less time and with fewer overall credit requirements than were that student enrolled in each degree program independently.

Students seeking to take advantage of the M.Arch/MRED program must meet current University of Utah admission standards and be accepted to both the M.Arch and MRED programs. Upon enrollment, students in the dual degree program may then apply up to 12 credit hours of MRED course work towards fulfilling the 53 credit hour requirement of the M.Arch degree; and students may count up to 12 credit hours of M.Arch course work towards fulfilling the 42 credit hour requirement of the MRED degree. This option eliminates up to 24 credit hours that would be required for completing the two programs separately. Because of this overall reduction in credit requirements for both degrees, a student enrolled in the dual M.Arch/MRED degree program can expect to complete the two degrees in approximately 6-8 semesters of full time study. A student enrolled in the dual degree program must complete all M.Arch and all MRED requirements before either degree will be awarded.

Upon completion of both programs, the student earns two separate degrees: an M.Arch degree awarded by the College of Architecture + Planning and an MRED degree awarded by the David Eccles School of Business.

An example of sequencing of coursework is provided as an attachment to this request.

Section II: Need

The M.Arch/MRED program is designed for those students seeking to combine the design and development professions. Over their careers, successful architects learn much on-the-job about development, while over their careers successful real estate developers learn much on-the-job about architecture. The dual degree program is designed to accelerate professional preparation in both architecture and development; and provide the platform for quickly understanding how changes in design and development affect their professional activities.

The dual degree also provides broader employment options both after graduation and over their careers. Graduates may pursue positions for public (federal, state and local level), private and nonprofit design

and/or development agencies. They may also find career work as consultants bridging design and development professions. Students with this dual degree, for example, may design and build a wide range of projects, or advise others on how to best combine design and development interests.

The MRED degree is relatively new, having been launched in fall 2009. Its full time equivalent enrollment is expected to be about 20-30. The M.Arch program is one of the oldest in the Mountain West and the only one in Utah; it serves national and international markets and focused markets in western Colorado, Idaho, Montana, Nevada, eastern Washington, and Wyoming. It averages about 60 full time equivalent students. Several students in the M.Arch program have expressed an interest in earning an MRED degree simultaneously. We anticipate a range of two to six students successfully completing the dual degree program once it is offered.

Section III: Institutional Impact

Only the M.Arch and MRED programs would be affected by students pursuing both degrees, but the actual number of dual degree students is expected to be small. For instance, the current dual MBA/M.Arch program graduates one or two students annually. While we anticipate some new students being attracted to the University of Utah because of this dual degree option, the number will be small.

No change in administrative structures is anticipated. The M.Arch and MRED programs already exist and can administer dual degree students within existing advising and counseling systems.

Faculty, facilities and equipment already exists to serve the needs of M.Arch and MRED students. The required curriculum is already being offered.

Section IV: Finances

The dual M.Arch/MRED degree will not impose any new direct financial costs on the institution. However, personnel and faculty in both programs may face a small increase in administrative tasks related to admissions, tracking, and student counseling. On the other hand, the combination of new productivity and differential revenue from these students will like cover those costs.

Section V: Program Curriculum

***THIS SECTION OF THE TEMPLATE REQUIRED FOR EMPHASES, MINORS, AND CERTIFICATES
ONLY***

Academic Area	Requirement	Select From	Notes
Studio	3 semesters of course work	6005, 6015, 6016 repeatable	
Communications	1 semester of course work	6050, 6052, 6053, 6054,	
Structures	1 semester of course work	6301(1.5), 6302(1.5), 6303(1.5)	
Technology	1 semester of course work	6340, 6352, 6353, 6360(1.5), 6370, 6570	
History, Theory &	2 semesters of	6203, 6205, 6229(1.5), 6214, 6230,	

Criticism	course work	6236, 6237, 6239, 6261(1.5), 6270; 6271; 6275	
Professional Practice	All 4 sessions are required	6700(1.5), 6701(1.5), 6702(1.5), 6703(1.5)	Must be taken in last year of program
Electives	12 credit hours	Graduate Level Class	5000 + in any acadmic program
Master's Project	1 semester	6971	See Guidelines link below

Credits highlighted in bold red could be up to 12 credits *from* the MRED core curriculum applied to the M.Arch degree. All other courses are required for the M.Arch.

MRED Requirements

Course	<u>Credits</u>	
FINAN 6710 Real Estate Project Management	1.5	
FINAN 6720 Real Estate Financial Modeling	1.5	
FINAN 6750 Survey of Real Estate Development	3.0	
FINAN 6760 Real Estate Finance		3.0
FINAN 6780 Real Estate Appraisal & Investment	3.0	
FINAN 6730 Real Estate Analytics*	3.0	
REDEV 6260 Land Use Law		3.0
REDEV 6390 Sustainable Development		3.0
REDEV 6960 Real Estate Due Diligence	3.0	
REDEV 6410 Site Planning		3.0
REDEV 6450 Geographic Information Systems*		3.0
REDEV 6460 Real Estate Market Analysis		3.0
REDEV 6971 Professional Project		3.0
Field Area Elective		3.0
Field Area Elective		3.0

Credits highlighted in bold red could be up to 12 credits *from* the M.Arch core curriculum applied to the MRED degree. All other courses are required for the MRED. *Students may choose to take one of these two classes.



April 23, 2014

David Kieda, Dean Graduate School University of Utah 201 South Presidents Circle, Room 302 Salt Lake City, UT 84112

Re: Dual Degree Proposal – Master of Real Estate Development/Master of Architecture

Dear Dean Kieda,

Over the past several months the David Eccles School of Business (DESB) and the College of Architecture and Planning (CA+P) have been collaborating on a proposal for a dual Master of Real Estate Development (MRED) and Master of Architecture (MArch) degree. The proposal has been reviewed and vetted by the MRED Program Director, the DESB Finance Department Chair, the Associate Dean over Graduate Affairs, the DESB Graduate and College Councils, and was approved unanimously by the DESB faculty. The unanimous approval was due to several factors, including the following:

- Synergy between the two programs and industries
- Financial benefit to students interested in obtaining both degrees
- Enhanced appeal of both programs
- Potential for increased enrollment with little, if any, additional cost
- Demand from current students

Based on the foregoing factors, the dual MRED/MArch degree has my full endorsement.

Sincerely,

Taylor Randall



375 S 1530 E RM 235 AAC Salt Lake City, Utah 84112-0370 (801) 581-8254 Fax (801) 581-8217

June 24, 2014

David Kieda, Dean Graduate School University of Utah 201 S. Presidents Circle Room 302 Salt Lake City, UT 84112

Re: Master of Architecture/Master of Real Estate Development Dual Degree

Dear Dean Kieda,

I write in support of the proposed dual degree program in architecture and real estate development. As stated in the need section of the proposal, the program is designed to accelerate professional preparation in the inter-related fields of architecture and development, provide the platform for understanding how changes in design and development affect professional practice, and afford broader employment options to those completing the program both after graduation and over their careers.

This proposal has been approved by the faculty of the School of Architecture and the CA+P College Council and we are eager to move forward with the program. Thank you for your consideration and assistance.

Very truly yours,

Keith Bartholomew

Interim Dean