Date Submitted: 07/22/21 10:27 am

Viewing: **DSGNMDS : Design Studies, Master of Design Studies**

Last approved: 05/17/21 1:43 pm

Last edit: 09/17/21 11:30 am

Changes proposed by: melindas

Catalog Pages Using
this Program
    [Design Studies (DSGN)](#)

Submitter: User ID: melindas   Phone:
    2763

Program Status   Active

Academic Level   Graduate

Type of proposal   Major/Field of Study

Select a reason for this modification
Changing CIP Code of an Existing Certificate or Degree--(LON)

Are you adding a concentration?
    No

Are you adding or modifying a track?
    No

Are you adding or modifying a focused study?
    No

Effective Catalog Year   Summer 2022

College/School Code
    Fay Jones School of Architecture and Design (ARCH)

Department Code
    Department of Architecture and Design Dean (ARCD)

In Workflow

1. **ARCH Dean Initial**
2. **GRAD Dean Initial**
3. **Provost Initial**
4. **Director of Program Assessment and Review**
5. **Registrar Initial**
6. **Institutional Research**
7. **ARCD Chair**
8. **ARCH Dean**
9. **Global Campus**
10. **Provost Review**
11. **University Course and Program Committee**
12. **Graduate Council**
13. **Faculty Senate**
14. Provost Final
15. Provost's Office-- Documentation sent to System Office
16. Higher Learning Commission
17. Board of Trustees
18. ADHE Final
19. Provost's Office-- Notification of Approval
20. Registrar Final
21. Catalog Editor Final

Approval Path

1. 07/22/21 10:28 am
   Melinda Smith
   (melindas):

Program Code	DSGNMDS
Degree	Master of Design Studies
CIP Code	

Approved for ARCH
Dean Initial

2. 07/22/21 7:04 pm
   Jim Gigantino
   (jgiganti): Approved
   for GRAD Dean
   Initial

3. 07/23/21 8:05 am
   Terry Martin
   (tmartin): Approved
   for Provost Initial

4. 07/26/21 11:19 am
   Alice Griffin
   (agriffin): Approved
   for Director of
   Program
   Assessment and
   Review

5. 08/06/21 4:00 pm
   Lisa Kulczak
   (lkulcza): Approved
   for Registrar Initial

6. 08/07/21 12:17 pm
   Doug Miles
   (dmiles): Approved
   for Institutional
   Research

7. 08/07/21 4:19 pm
   Melinda Smith
   (melindas):
   Approved for ARCD
   Chair

8. 08/07/21 4:19 pm
   Melinda Smith
   (melindas):
   Approved for ARCH
   Dean

9. 08/09/21 8:35 am
   Suzanne Kenner

(skenner): Approved
for Global Campus

10. 08/09/21 9:24 am
Terry Martin
(tmartin): Approved
for Provost Review

11. 09/24/21 4:13 pm
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee

12. 10/26/21 12:06 am
Pat Koski (pkoski):
Approved for
Graduate Council

History

1. May 21, 2018 by
Melinda Smith
(melindas)
2. May 8, 2020 by
Melinda Smith
(melindas)
3. May 17, 2021 by
Melinda Smith
(melindas)

04.0902 ~~04.0201~~ - **Architectural and Building Sciences/Technology.** ~~Architecture.~~

Program Title

Design Studies, Master of Design Studies

Program Delivery
Method

On Campus

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

| What are the total hours needed to complete the program? | 36 |

Program Requirements and Description

Requirements

Admission Requirements and Process

Admission to the Master of Design Studies program is based upon multiple criteria that include academic preparation, professional experience, and an alignment of career goals.

All application processes must be completed by March 1. Enrollment is limited, and early application is encouraged to receive preferred consideration for admission and financial support.

The application process requires two separate processes detailed below, and some fees may be required for completion.

The first step is completed through the University of Arkansas Graduate School electronic portal.

Applicants must meet the University of Arkansas Graduate School requirements of a minimum GPA of 3.0 on a 4.0 scale in the last 60 hours of an accredited degree and TOEFL/IELTS/PTE-A scores, if required, as detailed in the Graduate Catalog.

The second step is completed through the Fay Jones School of Architecture and Design SlideRoom, a web-based platform.

Applicants must hold an accredited baccalaureate degree in a design discipline (architecture, landscape architecture or interior design). For students holding a degree from a non-U.S. institution, please contact the graduate coordinator to discuss degree alternatives. Professional licensure is desirable for admission but is not required.

Materials uploaded to SlideRoom must include:

Personal statement of career goals,

Resume or vitae outlining relevant professional work experience, academic internship, and relevant education,

PDF of unofficial transcripts for previous education,

Portfolio of design work to be reviewed by graduate design faculty to ascertain individual preparedness,

Three letters of reference addressing your work, conceptual thinking skills, work habits, potential for graduate study, and professional potential. These letters should be requested utilizing the SlideRoom platform.

The Graduate Record Exam (GRE) is not required for applicants to the Master of Design Studies program in the Fay Jones School of Architecture and Design at the University of Arkansas.

International students are encouraged to apply to the M.Des. program. Specific information regarding university admission criteria, cost and funding opportunities, and other resources needed to facilitate advanced study is located on the Graduate School and International Education website.

Students are strongly encouraged to visit with the graduate coordinator to learn about specific opportunities prior to beginning the application process. Questions concerning application materials, processes and deadlines

should be directed to the Fay Jones School graduate coordinator at FayGrad@uark.edu.

Requirements for the Master of Design: The program can be completed in 1 year (3 semesters including 2 full-time, on-campus semesters combined with an off-campus, summer residency component).   The curriculum includes two advanced design studios addressing increasingly complex challenges resolved first through the synthesis of multiple knowledge domains and moving to scenarios for which there are unidentified constraints and unknown methods for solution.

The M.Des. program requires 36 credit hours. Core courses comprise 24 credit hours and each concentration requires an additional 12 credit hours selected from one of the following concentrations: Resiliency Design, Retail and Hospitality Design, or Integrated Wood Design.

Core Courses

FJAD 6723	Methods of Design Inquiry	3
FJAD 6803	Design Leadership	3
FJAD 6906	Advanced Design Studio	6
FJAD 6916	Advanced Design Studio II	6
FJAD 6926	Graduate Residency	6
Concentration Requirements		12
Total Hours		36

Are Similar Programs available in the area?

No

Estimated Student Demand for Program	10-15 a year
Scheduled Program Review Date	2024-2025

Program Goals and Objectives

Program Goals and Objectives
While professional architects, landscape architects, and interior designers may pursue professional licensure through accredited baccalaureate degrees, there is a growing demand for expertise and specialized knowledge on emerging and critical issues, extending design education in contemporary settings. The current proposal is a Master of Design Studies degree serving as structure for specific areas of concentration initially including Resiliency Design and Retail and Hospitality Design. Utilizing strengths across the University of Arkansas campus, the M.Des. is a 36 credit hour program that includes 24 hours of core courses and 12 elective credit hours for each concentration. The course offerings are combined with a professional residency to immerse students in these areas of study. This program will prepare graduates to secure leadership positions in architecture and design firms, municipalities, and business settings where advanced knowledge and skills are increasingly required for success.

Program Goals and Objectives
• Enable graduates to pursue careers grounded in the design, manufacturing, and construction of wood and timber environments and products. • Enhance state and regional resources and economic development with the advanced study and design of wood and timber environments. • Develop learning resources in emerging technologies and fabrication processes benefitting individual goals and industry demands.

Learning Outcomes

Learning Outcomes
• Generate comprehensive design solutions to resolve emerging and complex issues within specific domains.
• Identify and apply appropriate design strategies necessary to resolve complex design scenarios in specific sites and in global systems.
• Demonstrate creative problem solving across multiple environmental scales with competing needs and multiple constraints.
• Interpret existing knowledge in a contemporary context for the purpose of generating innovative design solutions.
• Demonstrate the ability to address the cultural, social, political, environmental, and economic aspects of contemporary design contexts.
• Identify through appropriate methods of inquiry emerging and critical issues relative to a range of environmental typologies and scales.
• Articulate the interconnected spatial, environmental, and technical systems that inform design solutions utilizing emerging wood and timber technologies.
• Implement cutting-edge technologies and the production and manufacturing of wood products to create safe and sustainable structures.
• Identify emerging and critical issues in the domain of wood relative to a range of building scales and typologies.
• Generate comprehensive design solutions to resolve emerging and complex issues utilizing timber and wood technologies.

Description and justification of the request

Description of specific change	Justification for this change

Description of specific change	Justification for this change
Update CIP code.	The Master of Design Studies degree is multidisciplinary with students from architecture, landscape architecture, and interior design professionals accepted into the program. As a post professional degree, the integration of complex systems within the built environment is foundational to all of the degree concentrations. The continued and dramatic changes in the climate bring these technologies to the forefront and require important awareness of and response to these changing demands.

Upload attachments

DSGNMDS - CIP Code Change - Ltr of Notification.pdf

Reviewer Comments

Alice Griffin (agriffin) (07/26/21 11:19 am): Inserted anticipated approval dates into LON and renamed document to match BOT naming convention.

Lisa Kulczak (lkulcza) (08/06/21 4:00 pm): Are there any implications for changing the CIP code effective summer vs. effective fall?

Alice Griffin (agriffin) (09/13/21 4:41 pm): Summer is okay according to Doug Miles.

Alice Griffin (agriffin) (09/14/21 9:42 am): Revised approval dates in the LON based on the campus approval timeline.

Alice Griffin (agriffin) (09/16/21 2:46 pm): Updated LON to include revised dates and campus leaders.

Key: 631