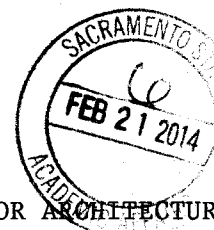


Faculty Senate Meeting - April 17, 2014
Attachment: FS 13/14-100



Program Proposal
Form B

SACRAMENTO STATE TO BE REVIEWED CONCURRENTLY WITH PROPOSAL FOR INTERIOR ARCHITECTURE (BA TO BS)

Academic Group (College): Arts & Letters	Date of Submission to College Dean: 2/14/14
Academic Organization (Department): Design	Requested Effective: Fall <u>X</u> , Spring <u> </u> , 2014.
Department Chair: Andrew Anker	Contact if not Department Chair:

Title of the Program: BA Interior Design concentration in Interior Architecture change to ~~BA~~ Interior Architecture

Type of Program Proposal:

 X Modification in Existing Program:
 X Substantive Change
 Non-Substantive Change
 Deletion of Existing Program

 New Programs
 Initiation (Projection) of New Program on to Master Plan
 New Degree Programs
 Regular Process
 Fast Track Process
 Pilot Process
 New Minor, Concentration, Option, Specialization, Emphasis
 New Certificate Program

PLEASE NOTE: Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs found at <http://www.csus.edu/umannual/acad.htm>

Briefly describe the program proposal (new or change) and provide a justification.

The Department of Design is requesting a degree title change for one of its programs, from "Interior Design" to "Interior Architecture".

The Interior Design faculty believes that "Interior Architecture" more clearly describes the program's curriculum and its students' career paths than does "Interior Design." The title "Interior Design" has come to imply a somewhat limited range of activities (color selection, furniture specifications, fabric choices, etc.) but our students learn to design the entire interior (walls, ceilings, stairs, mechanical systems, etc.). While in the CSU system only Cal Poly Pomona has an Interior Architecture degree, many schools around the country (including Woodbury College in Los Angeles and the University of Nevada, Las Vegas) have changed their degree titles to Interior Architecture in order to reflect the growing professional stature of the field and to make it a parallel practice to architecture.

The Office of the Chancellor has a process by which this title change can be made (see the attached form). Part of the process requires securing campus approval.



SACRAMENTO
STATE

Approvals:

Department Chair: *[Signature]* Date: 2/13/14

College Dean: *[Signature]* Date: 2/12/14

University Committee: *Raci Chalmers* Date: 3/21/14

Associate Vice President and Dean
for Academic Affairs: *[Signature]* Date: 3/24/14

09/10/2008

Additional information required to justify a substantial change of existing programs, per Sacramento State University Policy Manual

1. Complete Form B
Form B attached

2. Indicate programmatic or fiscal impact which this change will have on other academic units' programs, and describe the consultation that has occurred with affected units. Attach a copy of correspondence with these units.

As this request is only for a degree title change, we do not anticipate any programmatic or fiscal impacts on other academic units' programs.

3. Provide a fiscal analysis of the proposed changes.

- a. How will the above changes be accommodated within the department/College existing fiscal resources?

There will be no fiscal impact on either the department or College.

- b. If the proposed changes will require additional resources, describe the level and nature of additional funding the College will seek for the program changes.

Additional resources will not be required.

- c. What additional space, equipment, operating expenses, library, computer, or media resources, etc. will be needed? Estimate the cost and indicate how these resource needs will be accommodated.

Additional resources will not be required.

4. List side by side the old program requirements as presented and the new program requirements as they will be presented in the University Catalog.

As this request is only for a degree title change, there is no change to program requirements.

Degree Title Change

Requirements for Submission to the Chancellor's Office

Current Title: Interior Design

Proposed Title: Interior Architecture

Rationale

The Interior Design faculty believes that "Interior Architecture" more clearly describes the program's curriculum and its students' career paths than does "Interior Design." The title "Interior Design" has come to imply a somewhat limited range of activities (color selection, furniture specifications, fabric choices, etc.) but our students learn to design the entire interior (walls, ceilings, stairs, mechanical systems, etc.). While in the CSU system only Cal Poly Pomona has an Interior Architecture degree, many schools around the country (including Woodbury College in Los Angeles and the University of Nevada, Las Vegas) have changed their degree titles to Interior Architecture in order to reflect the growing professional stature of the field and to make it a parallel practice to architecture.

In addition, we feel that changing the program's title to Interior Architecture will increase our pool of perspective students. Currently, due to the perception that Interior Design practice is focused exclusively on the selection of colors, furniture and finishes, rather than involving issues of structure, life safety and construction, our typical student population is only 10% male. It seems that certain gender stereotypes persist. In the CIP definitions below please note the differentiation between "architectural" and "artistic" principles. The Interior Design Program's emphasis on architectural principles is indicated by the required coursework and the fact that three of its four tenured professors hold a Master of Architecture degree (the terminal degree for architectural practice) and are licensed California architects.

From the Classification of Instructional Programs (CIP):

Title: Interior Architecture

CIP Code 04.0501

Definition: A program that prepares individuals to *apply architectural principles* in the design of structural interiors for living, recreational, and business purposes and to function as professional interior architects. Includes instruction in architecture, structural systems design, heating and cooling systems, occupational and safety standards, interior design, specific end-use applications, and professional responsibilities and standards.

Title: Interior Design.

CIP Code 50.0408

Definition: A program in the applied visual arts that prepares individuals to *apply artistic principles* and techniques to the professional planning, designing, equipping, and furnishing of residential and commercial interior spaces. Includes instruction in computer applications, drafting, and graphic techniques; principles of interior lighting, acoustics, systems integration, and color coordination; furniture and furnishings; textiles and their finishing; the history of interior design and period styles; basic structural design; building codes and inspection regulations; and applications to office, hotel, factory, restaurant and housing design.

Degree Title Change

Requirements for Submission to the Chancellor's Office

Required courses for the major

Required Lower Division Courses (24 units)

- (3) INTD 15 Introduction to Interior Design
 - (3) INTD 20 Design
 - (3) INTD 25 Design Fundamentals
 - (3) INTD 30 Introduction to Computer Aided Design
 - (3) GPHD 10 Introduction to Digital Design
 - (3) GPHD 25 Visual Basics
 - (3) PHOT 11 Digital Imaging
- (3) ART 1A Art in the Western World: From Stone Age to End of Middle Ages **or**
ART 1B Art in the Western World: From Renaissance to Present

Required Upper Division Courses (45 units)

- (3) INTD 123 Survey of Western Architecture and Interiors
 - (3) INTD 155 Professional Practice I
 - (3) INTD 165 Professional Practice II
 - (3) INTD 175 Professional Practice III
 - (3) INTD 195 Professional Practice IV - Internship
- (3) INTD 151 Interior Design Graphics I
- (3) INTD 161 Interior Design Graphics II
- (3) INTD 171 Interior Design Graphics III
- (3) INTD 181 Interior Design Graphics IV
- (3) INTD 153 Interior Design Studio I
- (3) INTD 163 Interior Design Studio II
- (3) INTD 173 Interior Design Studio III
- (3) INTD 183 Interior Design Studio IV

Take two of the following classes:

- (6) INTD 124A American Design **or**
INTD 124D Principles of House Design **or**
INTD 124E Film/Design

Descriptions or Required Courses

INTD 15. Introduction to Interior Design. Introduction to the field of interior design. Consideration of human factors, aesthetics, design process, furnishings, surface treatments, and current issues. Lecture, discussions, field trips, two hours. **Graded:** Graded Student. **Units:** 3.0

INTD 20. Design. Examination of the visual arts as expressed in architecture and interiors, community planning, painting and sculpture, furniture, ceramics, graphics, photography, clothing, and industrial design. Lecture, discussion. **Graded:** Graded Student. **Units:** 3.0

INTD 25. Design Fundamentals. Introduction to designing interior spaces. Emphasis on the manipulation and understanding of two- and three-dimensional elements of interior spatial design. Fundamentals of visual communication strategies. Studio activity six hours. **Graded:** Graded Student. **Units:** 3.0

INTD 30. Introduction to Computer Aided Design. Introduction to the principles and techniques of architectural drafting. Through a series of exercises, students will learn manual and digital drafting techniques commonly used to generate floor plans, sections, elevations, and axonometrics. Through a series of design problems, students will also be introduced to basic space planning concepts and vocabulary. Emphasis will be on drawing skills, drawing conventions, CAD vocabulary, and CAD document management procedures. **Prerequisite:** GPHD 10, INTD 25. **Graded:** Graded Student. **Units:** 3.0

INTD 123. Survey of Western Architecture and Interiors. Survey of European and American buildings, interiors, furniture and decorative arts from the stone age through the twentieth century. We will look at individual works as representative of trends in design history and as reflections of broad cultural forces: economic, political, etc. **Graded:** Graded Student. **Units:** 3.0

INTD 124A. American Design. Survey of high-style and vernacular buildings, interiors, and decorative arts from the 17th century to the beginning of World War I. Analyzes European, Asian, Hispanic/Latino/Chicano and other background sources of inspiration and influence. Lecture-discussion. **Prerequisite:** INTD 20; GVAR certification before Fall 09, WPJ score of 70+, or at least a C- in ENGL 109 M/W; or instructor permission. **Graded:** Graded Student. **Units:** 3.0

INTD 124D. Principles of House Design. Introduction to some of the major architectural movements of the 20th Century; discussion of environmental concerns as they relate to house design; study of basic principles in planning a house. Lecture, discussion, field trip. **Prerequisite:** INTD 20. **Graded:** Graded Student. **Units:** 3.0

INTD 124E. Film/Design. Students will explore design approaches that give films a feeling of suspense, create a sense of place, or establish a period in time. This course will increase student awareness of space in filmmaking, and demonstrate that spatial organization plays a key role in the aesthetic success of a motion picture. **Prerequisite:** INTD 20 or ENGL 97. **Graded:** Graded Student. **Units:** 3.0

INTD 151. Interior Design Graphics I. Emphasis will be on developing perspective and rendering capabilities, as well as on developing techniques for the execution of furniture, fabric, and color boards. Studio activity six hours. **Prerequisite:** INTD 25, INTD 30 and acceptance into the Interior Design Major. **Corequisite:** INTD 153 and INTD 155. **Graded:** Graded Student. **Units:** 3.0

INTD 153. Interior Design Studio I. Introductory studio course with emphasis on understanding functional and formal elements of architectural interiors. Students will communicate designs through two- and three dimensional drawings and models. Studio activity six hours. **Prerequisite:** INTD 25, INTD 30 and acceptance into Interior Design Major. **Corequisite:** INTD 151 and INTD 155. **Graded:** Graded Student. **Units:** 3.0

INTD 155. Professional Practice I. Study of the concepts and the analysis of technical and aesthetic applications of lighting design in both residential and commercial interiors. Lecture, discussion, field trips. **Prerequisite:** INTD 15 and INTD 30. **Graded:** Graded Student. **Units:** 3.0

INTD 161. Interior Design Graphics II. Continuation of the principles and techniques used in INTD 30. Students will be introduced to the different presentation types that are utilized including CAD as a 2D rendering and presentation tool. Emphasis will be on file setup, composition and layout of projects within the schematic design, design development, and construction document phases of design. Assignments will demonstrate typical design applications commonly used in the interior design/architecture professions including systems furniture planning and tenant improvement. Studio activity six hours. **Prerequisite:** INTD 151, INTD 153 and INTD 155. **Corequisite:** INTD 163 and INTD 165. **Graded:** Graded Student. **Units:** 3.0

INTD 163. Interior Design Studio II. An intermediate studio course where students continue to develop their understanding of functional and formal elements of architectural interiors. Students will communicate designs through two- and three dimensional drawings and models. Studio activity six hours. **Prerequisite:** INTD 151, INTD 153 and INTD 155. **Corequisite:** INTD 161 and INTD 165. **Graded:** Graded Student. **Units:** 3.0

INTD 165. Professional Practice II. Development of selection criteria for interior finishes based on material properties, cost and availability. An introduction to non-structural interior construction including wood and light gauge steel systems will be studied. Additional topics will include MEP systems, ceiling systems, and casework. Lecture/field trips. **Prerequisite:** INTD 15 and INTD 30. **Graded:** Graded Student. **Units:** 3.0

INTD 171. Interior Design Graphics III. Continuation of the principals and techniques used in INTD 30 and INTD 161. Students will become familiar with the basic vocabulary and concepts of three-dimensional modeling. Students will be introduced to three different modeling techniques - wireframe, surface and solid. Emphasis will be on the construction of 3D CAD models as a means for quickly generating design alternatives. Topics include 3D modeling concepts and techniques, the behavior of materials with light, material characteristics and textures, and computer rendering output methods. Studio activity six hours. **Prerequisite:** INTD 161, INTD 163 and INTD 165. **Corequisite:** INTD 173 and INTD 175. **Graded:** Graded Student. **Units:** 3.0

INTD 173. Interior Design Studio III. Advanced studio course where students continue to develop their understanding of functional and formal elements of architectural interiors. Students will communicate designs through two- and three-dimensional drawings and models. Studio activity six hours. **Prerequisite:** INTD 161, INTD 163 and INTD 165. **Corequisite:** INTD 171 and INTD 175. **Graded:** Graded Student. **Units:** 3.0

INTD 175. Professional Practice III. Study of the professional role of the interior designer in relation to that of the client, contractor and consultants. Legal and ethical issues are explored. Building codes, life-safety codes and ADA requirements are studied with emphasis on permit and plan-check requirements. Preparation for the NCIDQ exam and certification procedures are covered. **Prerequisite:** INTD 15 and INTD 30. **Graded:** Graded Student. **Units:** 3.0

INTD 181. Interior Design Graphics IV. Interdisciplinary approach to prepare students for professional practice in the field of Interior Design. Student will be expected to complete a comprehensive portfolio of work. **Prerequisite:** INTD 171, INTD 173 and INTD 175. **Corequisite:** INTD 183. **Graded:** Graded Student. **Units:** 3.0

INTD 183. Interior Design Studio IV. Thesis studio in which students research and develop individual design projects. Students will draw upon knowledge and skills from previous coursework to create solutions to complex design problems. Projects are completed with assistance from instructor, client and working professionals. Students are required to submit a design proposal for instructor approval in the Fall. Studio activity six hours. **Prerequisite:** INTD 171, INTD 173 and INTD 175 and instructor permission. **Corequisite:** INTD 181. **Graded:** Graded Student. **Units:** 3.0

INTD 195. Professional Practice IV-Internship. Direct work experience in approved architecture, design, corporate, private or government office. Supervision is provided by both the instructional staff and the cooperating agency. Registration requires faculty approval. **Prerequisite:** INTD 171, INTD 173, INTD 175. **Graded:** Credit / No Credit. **Units:** 3.0

Degree Title Change

Requirements for Submission to the Chancellor's Office

Required Courses for Interior Architecture at other Universities

University of Nevada, Las Vegas

B.S. in Interior Architecture

Required Lower Division Courses (62 units)

- (3) CFA 101 Introduction to Environmental Design
- (3) ENG 101 Composition & Rhetoric
- (3) *MATH 126 Pre-Calculus
- (3) Art 160,260,261 or 266 Art History
- (3) COM 101 Oral Communication
- (3) AAI 174 Design Communication
- (3) ENG 102 Composition & Rhetoric
- (3) *MATH 127 Pre-Calculus
- (4) **HIST 100 Historical Issues & Contemporary Man
or PSC 101 Intro to American Politics
- (3) Physical Science Elective
- (3) AAI 273 Fundamentals of Interior Design I
- (3) AAD 201 and 2010 History of the Built Environment
- (3) AAD 267 Computer Applications in Architecture
- (3) AAI 263 Interior Textiles
- (4) PHYS 151 and 151L General Physics I
- (3) AAI 274 Fundamentals of Interior Design II
- (3) AAD 466 3-D Presentation Graphics
- (3) PHI 102 Reasoning & Critical Thinking
- (3) ENG 231 or 232 English Literature
- (3) Social Science Elective

Required Upper Division Courses (60 units)

- (6) AAI 373 Interior Design I
- (3) ABS 321 Construction Technologies I
- (3) AAI 332 Interior Architectural Systems
- (3) ABS 443 Interior Lighting Design
- (6) AAI 374 Interior Design II
- (3) AAI 354 History of Architectural Interior II
- (3) AAI 323 Interior Construction Docs & Specs
- (3) AAI 222 Interior Construction & Detailing
- (0) AAD 400 Clinical Internship (required if previously not completed)
- (6) AAI 473 Interior Design III
- (3) AAI 353 History of Architectural Interiors I
- (3) Social Science and International Elective
- (3) ***Approved Elective
- (6) AAI 474 Interior Design IV
- (3) AAI 491 Professional Practice
- (3) Social Science and Multicultural Elective
- (3) ***Approved Elective

Degree Title Change

Requirements for Submission to the Chancellor's Office

Required Courses for Interior Architecture at other Universities

WOODBURY SCHOOL OF ARCHITECTURE

B.A. in Interior Design: Concentration in Interior Architecture

Required Lower Division Courses (69 units)

- (3) INAR 150 Design Studio 1: 3D Design
- (3) ARIA 114 Design Communication 1
- (3) WRIT 111 Academic Writing 1
- (3) INDS 1XX Interdisciplinary Core
- (3) MATH 149 Intermediate Algebra
- (3) PPDV 1/2XX Transition to Woodbury University 1
- (3) INAR 106 Design Studio 2: 3D Design
- (3) FOUN 103 Design and Color Elements 2
- (3) ARIA 115 Design Communication 2
- (3) COMM 120 Public Speaking
- (3) WRIT 112 Academic Writing 2
- (3) LSCI 105 Information Theory and Practice
- (3) INAR 207 Design Studio 3: IA Elements
- (3) INAR 252 Space Planning
- (3) INAR 256 Materials and Furnishings
- (3) FOUN 101 Beginning Drawing
- (3) INAR 164 Interior Architecture History 1
- (3) MATH 2XX Mathematics Course
- (3) iNAR 282 Design Studio 4: Branding/ID
- (3) iNAR 258 Building Systems and Codes
- (3) ARIA 211 Design Communication 3
- (3) INAR 265 Interior Architecture History 2
- (3) ENVT 220 Environmental Studies

Required Upper Division Courses (67 units)

- (6) INAR 363 Design Studio 5: Dwelling and Culture
- (3) INAR 366 Contemporary Interior Architecture History and Theory
- (3) INAR 259 Tectonics 1: Material Logic
- (3) PSYC 200 Introduction to Psychology
- (3) Natural Science with a Lab
- (3) WORK Work Experience
- (2) INAR 365 Lighting Design
- (4) INAR 382 Design Studio 6: Community and Typology
- (3) INAR 328 Tectonics 2: Detail Design
- (3) Social Science Course
- (3) ARTH 2XX Art History Course
- (3) Unrestricted Elective
- (2) INAR 454 Construction Documents
- (5) INAR 480 Design Studio 7: Narrative and Media
- (1) INAR 482 Senior Project Seminar
- (3) PHIL 210 Ethical Systems
- (3) INDS 340 Human Agency and Interior Space

- (2) INAR 451 Professional Practice
- (5) INAR 483 Senior Project
- (3) XXXX 3XX Integrative Learning Elective
- (3) Restricted Design Elective
- (1) Unrestricted Elective