

LSC Use Only Proposal No: _____ UWUCC Use Only Proposal No: 12-23a
 LSC Action-Date: AP-10/18/12 UWUCC Action-Date: AP-10/16/12 Senate Action Date: App-4/30/13

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

| | |
|---|---|
| Contact Person(s) Karen Scarton | Email Address k.scarton@iup.edu |
| Proposing Department/Unit Human Development and Environmental Studies | Phone 724-357-2395 |

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or program proposal.

1. Course Proposals (check all that apply)

New Course Course Prefix Change Course Deletion
 Course Revision Course Number and/or Title Change Catalog Description Change

Current course prefix, number and full title: _____

Proposed course prefix, number and full title, if changing: _____

2. Liberal Studies Course Designations, as appropriate
 This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)

Learning Skills Knowledge Area Global and Multicultural Awareness Writing Across the Curriculum (W Course)
 Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one)

Global Citizenship Information Literacy Oral Communication
 Quantitative Reasoning Scientific Literacy Technological Literacy

3. Other Designations, as appropriate

Honors College Course Other: (e.g. Women's Studies, Pan African)

4. Program Proposals

Catalog Description Change Program Revision Program Title Change New Track
 New Degree Program New Minor Program Liberal Studies Requirement Changes Other

Current program name: BS Interior Design

Proposed program name, if changing: _____

| 5. Approvals | Signature | Date |
|--|---------------------------|---------|
| Department Curriculum Committee Chair(s) | <i>Karen M. Scarton</i> | 2-23-12 |
| Department Chairperson(s) | <i>Fredelena A. Brown</i> | 2-23-12 |
| College Curriculum Committee Chair | <i>Jan K. Wachter</i> | 4-13-12 |
| College Dean | <i>Wendy E. Smith</i> | 4/12/12 |
| Director of Liberal Studies (as needed) | <i>[Signature]</i> | 4/18/13 |
| Director of Honors College (as needed) | <i>[Signature]</i> | |
| Provost (as needed) | <i>Heald W. Solomon</i> | 8-30-12 |
| Additional signature (with title) as appropriate | | |
| UWUCC Co-Chairs | <i>Gail Schuist</i> | 4-16-13 |

Received Received

APR 16 2013 APR 20 2012

Part II: Descriptions of Curriculum Change

1. Catalog description for the revised program in the appropriate form:

New Catalog Description:

The Interior Design program offers students opportunities in analyzing problems, synthesizing information, and implementing design solutions supportive of the needs of people and the environment. The program emphasizes creative problem solving through interdisciplinary experiences and communicating solutions. It enables graduates to adapt to a changing world by drawing on history while applying the principles of informed design and research. This program is accredited by the National Association of Schools of Art and Design.

The core of the program includes courses addressing space planning, hand drafting, design graphics and presentation techniques, color theory, building systems, materials and finishes, human factors, computer-aided drafting techniques, history of design, 3-D design, textiles, lighting, residential and commercial design, and professional practice. Detailed information is available from instructors regarding equipment and supplies to be purchased by students for individual courses in this program. Internships present an excellent opportunity for students to gain practical, on-the-job training and are highly recommended. Experiential learning opportunities in the community augment the program. Students tour a variety of settings including offices, museums, factories, showrooms, retail outlets, and construction sites. Supportive courses are offered in art, theater, communications media, and business. Graduates are prepared for entry-level positions in commercial and residential design, sales, historical preservation, kitchen and bath design, and showroom management.

Revised Bachelor of Science – Interior Design Program

Liberal Studies

As outlined in the Liberal Studies section with the following specifications: 47-48

Fine Arts: fulfilled by ARHI 205

Humanities: PHIL 223 recommended

Mathematics: MATH 101 or higher

Natural Science: Option I, SCI 107/117 recommended

Social Science: any Global and Multicultural Awareness course, PSYC 101, SOC 151

Liberal Studies Electives: 6cr, ARHI 207, ECON 122, no courses with INDS prefix

Major:

51

Required Courses:

| | |
|--|-----|
| FSMR 314 Textiles | 3cr |
| INDS 105 Introduction to Interior Design | 3cr |
| INDS 118 Interior Design Graphics | 3cr |
| INDS 205 Color Theory and Application | 3cr |
| INDS 218 Computer Technology for Interior Design | 3cr |
| INDS 230 Presentation for Interior Design | 3cr |

| | | |
|--|-----|-----|
| INDS 240 Three-Dimensional Design for Interior Design | 3cr | |
| INDS 305 Interior Lighting | 3cr | |
| INDS 310 Human Factors in Interior Design | 3cr | |
| INDS 313 Materials and Finishes | 3cr | |
| INDS 315 Residential Design Studio | 3cr | |
| INDS 319 Kitchen & Bath Design | 3cr | |
| INDS 370 History of Interior Design and Architecture I | 3cr | |
| INDS 380 History of Interior Design and Architecture II | 3cr | |
| INDS 405 Interior Design Professional Practice | 3cr | |
| INDS 464 Commercial Design Studio I | 3cr | |
| INDS 465 Commercial Design Studio II | 3cr | |
| Other Requirements: | | 15 |
| Outside Concentration: | | |
| <i>Business:</i> BTST 321, MKTG 320 | 6cr | |
| <i>Art:</i> ART 114; two courses from the following: ART 213, 214, 215, 216, 218, 219 | | |
| COMM 271, 371,471 | | |
| THTR 116, 120, 221, 320, 321, 489 | 9cr | |
| Free Electives:(1) | | 6-7 |
| Total Degree Requirements: | | 120 |

(1)Students are encouraged to complete an internship

2. Summary of Changes

a. Table comparing old and new program for the INDS major

Current Bachelor of Science:
Interior Design Program

Revised Bachelor of Science:
Interior Design Program

| | |
|---|--|
| <p>Liberal Studies <i>As outlined in the Liberal Studies section with the following specifications:</i> 47-48</p> <p>Fine Arts: fulfilled by ARHI 205 Humanities: PHIL 223 recommended Mathematics: MATH 101 or higher Natural Science: SCI 105-106 Social Science: PSYC 101, SOC 151 Liberal Studies Electives: 6cr, ARHI 207, ECON 122, no courses with INDS prefix</p> | <p>Liberal Studies <i>As outlined in the Liberal Studies section with the following specifications:</i> 47-48</p> <p>Fine Arts: ARHI 205 Humanities: PHIL 223 recommended Mathematics: MATH 101 or higher Natural Science: Option I, SCI 107/117 recommended Social Science: any Global and Multicultural Awareness course, PSYC 101, SOC 151 Liberal Studies Electives: 6cr,</p> |
|---|--|

| | | | |
|---|-----|---|-----|
| | | ARHI 207, ECON 122, no courses with INDS prefix | |
| Major: | 51 | Major: | 51 |
| Required Courses: | | Required Courses: | |
| FSMR 314 Textiles | 3cr | FSMR 314 Textiles | 3cr |
| INDS 105 Introduction to Interior Design | 3cr | INDS 105 Introduction to Interior Design | 3cr |
| INDS 118 Drafting for Construction I | 3cr | INDS 118 Interior Design Graphics | 3cr |
| INDS 205 Color Theory and Application | 3cr | INDS 205 Color Theory and Application | 3cr |
| INDS 218 Drafting for Construction II | 3cr | INDS 218 Computer Technology For Interior Design | 3cr |
| INSD 230 Presentation for Interior Design | 3cr | INDS 230 Presentation for Interior Design | 3cr |
| INDS 240 Three-Dimensional Design for Interior Design | 3cr | INDS 240 Three-Dimensional Design for Interior Design | 3cr |
| INDS 305 Interior Lighting | 3cr | INDS 305 Interior Lighting | 3cr |
| INDS 310 Human Factors in Interior Design | 3cr | INDS 310 Human Factors in Interior Design | 3cr |
| INDS 313 Materials and Finishes | 3cr | INDS 313 Materials and Finishes | 3cr |
| INDS 315 Residential Design I | 3cr | INDS 315 Residential Design Studio | 3cr |
| INDS 319 Residential Design II: Kitchen, Bath, Media Room Design | 3cr | INDS 319 Kitchen & Bath Design | 3cr |
| INDS 370 Development of Design I | 3cr | INDS 370 History of Interior Design and Architecture I | 3cr |
| INDS 380 Development of Design II | 3cr | INDS 380 History of Interior Design and Architecture II | 3cr |
| INDS 405 Interior Design Professional Practice | 3cr | INDS 405 Interior Design Professional Practice | 3cr |
| INDS 464 Contract Design I | 3cr | INDS 464 Commercial Design Studio I | 3cr |
| INDS 465 Contract Design II | 3cr | INDS 465 Commercial Design Studio II | 3cr |
| Other Requirements: | 15 | Other Requirements: | 15 |
| Outside Concentration: | | Outside Concentration: | |
| <i>Business:</i> BTST 105, MKTG 320 | 6cr | <i>Business:</i> BTST 321, MKTG 320 | 6cr |
| <i>Art:</i> ART 114; two courses from the following: ART 213, 214, 215, 216, 218, 219 | 9cr | <i>Art:</i> ART 114; two courses from the following: ART 213, 214, 215, 216, 218, 219 | |
| Free Electives: | 6-7 | COMM 271, 371, 471 | |
| Total Degree Requirements: | 120 | THTR 116, 120, 221, 320, 321, 489 | 9cr |

| | | |
|--|---|-----|
| | Free Electives:(1) | 6-7 |
| | Total Degree Requirements: | 120 |
| | (1)Students are encouraged to complete an internship | |

2. List of all associated changes (title and/or description)

A. List of associated changes

1. MAJOR COMPONENT

- a. Changes to the outside concentration

2. OTHER REQUIREMENTS: CHANGES TO COURSE DESCRIPTION, COURSE NAME, PREREQUISITES

- a. Change of course name and description
- i. INDS 315 Residential Design Studio
 - ii. INDS 319 Kitchen & Bath Design
 - iii. INDS 370 History of Interior Design and Architecture I
 - iv. INDS 380 History of Interior Design and Architecture II
- b. Change of course name
- i. INDS 118 Interior Design Graphics
 - ii. INDS 218 Computer Technology for Interior Design
 - iii. INDS 464 Commercial Design Studio I
 - iv. INDS 465 Commercial Design Studio II

Note: Course names and descriptions have been approved by Senate or are attached.

| Existing | | Proposed | |
|----------|------------------------------|----------|--|
| INDS 118 | Drafting for Construction I | INDS 118 | Interior Design Graphics |
| INDS 218 | Drafting for Construction II | INDS 218 | Computer Technology for Interior Design |
| INDS 315 | Residential Design I | INDS 315 | Residential Design Studio |
| INDS 319 | Residential Design II | INDS 319 | Kitchen & Bath Design |
| INDS 370 | Development of Design I | INDS 370 | History of Interior Design and Architecture I |
| INDS 380 | Development of Design II | INDS 380 | History of Interior Design and Architecture II |
| INDS 464 | Contract Design I | INDS 464 | Commercial Design Studio I |
| INDS 465 | Contract Design II | INDS 465 | Commercial Design Studio II |

3. Justification/Rationale for Revision

A. List of associated changes

1. MAJOR COMPONENT

- a. We changed the requirement of BTST 105 – Introduction to Business in favor of BTST 321 – Business and Interpersonal Communications. We believe that BTST 321 will provide a strong foundation for communication in working with clients, vendors and other professionals as well as when making design presentations. In addition, BTST 321 will provide a second Writing Intensive class for our students.

We have also added to the list of courses that will be acceptable as art studio classes. This will allow Interior Design students to expand into specialized areas of art, theater and communications media and thus enable a greater amount of options for concentrations.

2. OTHER REQUIREMENTS: COURSE DESCRIPTION & COURSE NAME CHANGES

As a part of our curriculum revision process, the INDS Curriculum Committee has reviewed many of the course Syllabi of Record and names have been changed to align our course descriptions and objectives better with accrediting bodies [such as the National Association of Schools of Art and Design, (NASAD), and the Council for Interior Design Accreditation, (CIDA)]. This alignment process has required us to make necessary course revisions and changes.

Part III: Section C Implementation

1. How will the proposed revision affect students already in the existing program?

The existing students will be impacted very slightly due to the fact that no new courses were added and no courses were deleted. The revised objectives will better align with accrediting bodies [such as the National Association of Schools of Art and Design, (NASAD), and the Council for Interior Design Accreditation, (CIDA)] and therefore positively impact the students' learning in the interior design program and better prepare them for professional practice. Changes will become effective in fall of 2013 for incoming freshman as well as existing students. They will not be retroactive for coursework already completed by current students.

2. Are faculty resources adequate?

None of the proposed changes will impact the faculty load in the program.

3. Are other resources adequate? (space, equipment, supplies, travel funds)

None of the proposed changes impact resources already available to the program.

4. Do you expect an increase or decrease in the number of students as a result of these revisions? If so, how will the department adjust?

An increase in the number of students may be evident as a result of courses that are better aligned with its existing accreditation (NASAD) and enable more positive results in pursuing CIDA accreditation in the near future. It is believed that this criterion will add a high standard perception to the program that will benefit both students and future accreditation visits.

Part IV. Periodic Assessment

1. Describe the evaluation plan. Included evaluation criteria. Specify how student input will be incorporated into the evaluation process.

As part of the reaccreditation process as required by NASAD, interior design accreditation objectives were compared to the existing curricula and objectives. These are the primary round of revisions that have been recommended by the interior design faculty based upon the standards of the accrediting bodies (NASAD and CIDA).

2. Specify the frequency of the evaluations.

The program is reviewed every five years.

3. Identify the evaluating entity.

Among the potential evaluating entities are PASSHE, The Council for Interior Design Accreditation (CIDA), National Association of Schools of Art and Design (NASAD; an existing accreditation for the program), External and Internal Reviews and Department Faculty.

Interior Design Learning Objectives (updated 1/13)

Program Outcomes

1. Students will be able to have a global view and weigh design decisions within the parameters of ecological, Socio-economic, and cultural contexts.
2. Students have knowledge of being an informed designer in relation to behavioral sciences and human factors.
3. Students have knowledge of the design process in using it to be creative problem solvers. They are able to identify and explore complex problems and generate creative solutions that support human behavior within the interior environment.
4. Students are able to engage in multi-disciplinary collaborations and consensus building.
5. Students will be able to be effective communicators and express ideas clearly in oral and written communication.
6. Students will be able to use ethical and accepted standards of practice, are committed to professional development and the industry, and understand the value of their contribution to the built environment.
7. Students will be able to apply knowledge of interiors, architecture, art and the decorative arts within a historical and cultural context.
8. Students will be able to apply elements and principles of two-and three-dimensional design
9. Students will be able to apply color principles and theories.
10. Students will be able to select and specify furniture, fixtures, equipment and finish materials in interior spaces.
11. Students will be able to use the principles of lighting, acoustics, thermal comfort, and indoor air quality to enhance the health, safety, welfare, and performance of building occupants.
12. Students will have knowledge of interior construction and building systems.
13. Students will be able to use laws, codes, standards, and guidelines that impact the design of interior spaces.

Karen,

I welcome the opportunity to work with the Interior Design program. I believe these courses will be an excellent cross-disciplinary connection between departments. For the purpose of your program revision paperwork to the UWUCC, please attach this message to your proposal as an endorsement of your plan.

Regards,

Brian

Brian Jones, Chair
Department of Theater and Dance
Indiana University of Pennsylvania
401 S. 11th Street, Indiana, PA 15705
724-357-2985, www.iup.edu/theater

On Mon, 20 Feb 2012 14:54:38 -0500

"Karen M Scarton" <k.scarton@iup.edu> wrote:

> Brian,

> The Interior Design program is interested in adding the following

> Theater courses as studio options.

>

> They are:

> THTR 116

> THTR 120

> THTR 489

> THTR 221

> THTR 320

> THTR 321

>

> We feel that each of these courses would benefit our students who

> are interested in theater set design and lighting.

>

> Thank you for your consideration.

>

> Karen M. Scarton

> Assistant Professor, Interior Design

> Program Coordinator

> Indiana University of Pennsylvania

> 205A Ackerman Hall

> 724-357-2395

Karen,

Hello. Things are going well here but as with everywhere on campus, it seems really busy this semester.

Thanks for thinking of our Comm 271 course. We get some of your students in the class now and they seem to really enjoy the classes. I have spoken with Dr. Ausel who coordinates our photography classes and we would support the use of Comm 271 for your studio requirement. In addition, we offer Comm 371 (The Print) and Comm 471 (Electronic Imaging) that are follow-up courses to 271. For both, 271 is the prerequisite. If these would be of use to your students, we would be open to their inclusion as possible options for your students. Please let me if you would also like to consider the 371 and 471 as options.

Dr. P.

Mark J. Piwinsky, Ph. D.
Professor and Chair
Communications Media
Indiana University of Pennsylvania
Indiana, PA 15705
Office: 724-357-2492
Fax: 724-357-5503

On 2/15/2012 12:10 PM, Karen M Scarton wrote:

Hi Dr. Piwinsky!

How are you? As you are probably aware, the interior design program currently has a six credit art studio requirement. However, we have found your COMM 271 Beginning Photography to be very beneficial and complementary to our program. I am asking if you would officially approve adding COMM 271 to our current list of art studio suggestions.

We already have so many students that take and enjoy the course and it is definitely very relevant. Please let me know if you approve of this addition so that I am able to submit the change.

Thank you and take care!

Karen

Karen M. Scarton
Assistant Professor, Interior Design
Program Coordinator
Indiana University of Pennsylvania
205A Ackerman Hall
724-357-2395

My department has no objections to the change.

LeAnn Wilkie, Chair
Technology Support and Training Department

On 2/15/2012 2:30 PM, Karen M Scarton wrote:

Dr. Wilkie,

This is in response to the e-mail that you received from Dr. Soni. The interior design program currently has a business concentration that requires our students to take BTST 105. The ID faculty would like to change that requirement to BTST 321 Business and Interpersonal Communications. We believe the skills that this course would deliver to our students would be beneficial in many ways. We also like the fact that it would add a writing intensive course to our curriculum.

Please let me know if you agree with this change so that I am able to submit. If you have any questions please let me know.
Thank you for your time,
Karen Scarton

Karen M. Scarton
Assistant Professor, Interior Design
Program Coordinator
Indiana University of Pennsylvania
205A Ackerman Hall
724-357-2395

1. New Syllabus of Record

Description of the Curriculum Change

I. Catalog Description:

INDS 315 Residential Design Studio
Prerequisite: INDS 218

1 lecture hour
3 credit hours
3 laboratory hours
(1c-3l-3cr)

Applies interior design space planning and design problem-solving processes to residential design and emphasizes digital and graphic communication and presentation of those solutions.

II. Course Objectives:

Students will be able to:

- A. Design residential interiors by applying design theory, including design elements and principles, electrical systems, low-voltage systems and communications.
- B. Apply the NEC (National Electric Code) and other building codes to the design.
- C. Analyze residential design problems, needs and requirements, and interviewing, observing, and surveying occupants.
- D. Synthesize space planning solutions to residential design problems by interpreting design programs and by applying codes, standards, and design theory.
- E. Demonstrate the ability to produce multiple design concepts and/or solutions through critical and creative thinking.
- F. Apply conventional drafting, modeling, and other conventional media as well as Computer Aided Drafting and Design (CADD) to communicate residential design solutions.
- G. Discuss and / or present design solutions orally in class.
- H. Apply principles of residential structure, construction, building systems, and energy conservation to developing designs.
- I. Assess residential design problems confronting special population, including persons with a disability, the elderly, varying socio-economical situations, children, and others.
- J. Demonstrate the ability to select and place coordinated residential furniture, fixtures, appliances, electronics, materials, finishes, and accessories in space plans.
- K. Interpret and apply laws, codes, standards and ordinances in relation to residential design.

III. Course Outline

1 lecture hour, 3 laboratory
hours per week
56 hours total

A. Human Factors.....(1 lecture, 3 lab hours)

1. Psychology and the behavioral basis for design
2. Physiology and anthropometrics
3. Residential sociology and proxemics
4. Residential culture

B. Residential Ergonomics, Furniture, Fixtures, Equipement (FF&E).....(1 lecture, 3 lab hours)

C. Residential design development.....(2 lecture, 6 lab hours)

1. Research
2. Interviewing
3. Observation
4. Surveying

D. Residents.....(1 lecture, 3 lab hours)

1. Individuals, couples, and families
2. Children
3. The elderly (ADA considerations)
4. Low income residents
5. Special populations
6. Universal Design

E. Residential Spaces.....(1 lecture, 3 lab hours)

1. Residential zones
2. Adjacency analysis

F. The Design Process.....(1 lecture, 3 lab hours)

1. Programming, client interview
2. Reviewing existing project documents and measuring the site
3. Inventorying FF&E
4. On-site observations and interviews
5. Problem analysis and writing the program
6. Program graphics
7. Evaluating the program in relation to codes, regulations, and other standards
2. Criteria matrixes, adjacency diagrams
3. Bubble & Block diagramming

G. Residential Working Drawings.....(1 lecture, 3 lab hours)

1. Site plans
2. Floor plans
3. Elevations
4. Sections
5. Detailing and technical drawings

- 6. Reflecting Ceiling plans
- 7. Schedule, keys and legends
- 8. FF & E specifications
- 9. Materials boards

H. Principles and Elements of Design, Residential.....(1 lecture, 3 lab hours)

I. Residential Systems.....(1 lecture, 3 lab hours)

- 1. Floor systems
- 2. Wall systems
- 3. Roof systems
- 4. Electrical system
- 5. Plumbing systems
- 6. Acoustics
- 7. Lighting

J. Regulations, Laws, Standards, Ordinances, Codes.....(1 lecture, 3 lab hours)

- 1. Universal design
- 2. Health and life safety codes, regulations and standards
- 3. Specifying and estimating
- 4. Project management

K. Concept Development.....(2 lecture, 6 lab hours)

- 1. Transformation of schematics into design concepts
- 2. Preparing working drawings
- 3. Preparing pictorial views (hand drawn and digital)
- 4. Perspective views (hand drawn and digital)
- 5. Rendering drawings (hand and digital)

L. Concept Presentations.....(1 lecture, 3 lab hours)

- 1. Presenting residential design concept to the client
- 2. Respond to questions

IV. Evaluation Methods:

The final grade for the course will be determined as follows:

25%: Project 1: Project will consist of space planning a residential interior with only the outside shell given to the student. Students will utilize programming, the design process, AutoCAD, hand sketching and hand rendering. A final presentation will be made demonstrating a complete set working drawings as well as a sample board.

25%: Project 2: Project will consist of space planning a residential interior space. Students will practice programming, the design process, specifying, AutoCAD and 3-

Dimensional computer design and rendering. A final presentation will be made demonstrating a complete floor plan, lighting plan, perspective drawings and details.

10%: One Quiz: Will quiz lecture material given on proper residential design practices.

30%: Class Assignments: Will consist of practicing site measuring, programming exercises and design process exercises (e.g. diagramming & schematics).

V. Example Grading Scale:

90% - 100% = A

80% - 89% = B

70% - 79% = C

60% - 69% = D

0% - 59% = F

VI. Undergraduate Course Attendance Policy

Attendance is required. To do well in this course you must be present and on time, with the required supplies. The attendance policy for this class will follow the Undergraduate Course Attendance Policy. This can be reviewed in the Undergraduate Catalog. The instructor has the right to lower the grade of the student if absences exceed one week's worth of classes.

VII. Required Textbooks, Supplemental Books, and Readings

A. Required textbook

Mitton, M., & Nystuen, C. (2011). *Residential interior design: A guide to planning spaces* (2nd ed.). Hoboken, NJ: John Wiley & Sons.

B. Supplemental Books and Readings

Foster, K., Stelmack, A., & Hindman, D. (2007). *Sustainable residential interiors*. Hoboken, NJ: John Wiley & Sons.

Gordon, R. P. (2011). *Residential design studio*. New York, NY: Fairchild Books.

Susanka, S. (1998). *The not so big house*. Newtown, CT: The Taunton Press.

VIII. Special Resource Requirements

- Trace paper
- Vellum
- Architectural scale

- Graph paper
- Tape measure
- Illustration board
- Foam core

IX. Bibliography

- Binggeli, C. (2007). *Interior design: A survey*. Hoboken, NJ: John Wiley & Sons.
- Botti-Salitsky, R.M.(2009). *Programming and research: Skills and techniques for interior designers*. New York, NY: Fairchild Books.
- Cline, L. S. (2012). *Drafting and visual presentation for interior designers*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Corchet, T. (2012). *Designer's guide to building construction and systems for residential and commercial structures*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Crespi, A. (2008). *Achieving invisibility: The art of architectural visualization and rendering*. New York, NY: Fairchild Publications.
- Dickinson, J., & Marsden, J. P. (Eds.). (2009). *Informing design*. New York, NY: Fairchild Books.
- Elsasser, V. H. (2004). *Know your home furnishings*. New York, NY: Fairchild Publications.
- Hurt, S. L. (2012). *Codes, regulations, and standards in interior design*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Karlen, M. (2009). *Space planning basics* (3rd ed.). Hoboken, NJ: John Wiley & Sons.
- Kilmer, W. O., & Kilmer, R. (2003). *Construction drawings and details for interiors: Basic skills*. Hoboken, NJ: John Wiley & Sons.
- Kopec, D., Sinclair, E., & Matthes, B. (2012). *Evidence based design*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Natale, C. (2009). *Furniture design and construction for the interior designer*. New York, NY.

Fairchild Books.

Nielson, K. J., & Taylor, D. A. (2007). *Interiors: An introduction* (4th ed.). New York, NY: McGraw-Hill Companies.

Pile, J. F. (2007). *Interior design* (4th ed.). Upper Saddle River, NJ: Pearson Prentice Hall.

Poldma, T. (2009). *Taking up space: Exploring the design process*. New York, NY: Fairchild Books.

Pollack-Stewart, J., & Menconi, R. (2005). *Designing for privacy and related needs*. New York, NY: Fairchild Publications.

Scalise, C. M. (2008). *Interior design illustrated: Marker and watercolor techniques*. New York, NY: Fairchild Books.

Slotkis, S. J. (2006). *Foundations of interior design*. New York, NY: Fairchild Publications.

Winship, S. M. (2007). *Sustainable design for interior environments* (2nd ed.). New York, NY: Fairchild Books.

2. Summary of Proposed Revisions

- The course name is being changed to Residential Design Studio.
- Several objectives were tweaked and one entirely new one was added.

3. Justification/Rational for the Revision

- This studio class will now be offered in the spring semester, new name better describes the nature of the course (studio) and coordinates with the revised objectives.
- Objectives were changed/added in order to better align with accreditation standards (Council for Interior Design Accreditation, CIDA).

4. Old Syllabus of Record

See Attached

5. Letter of Support or Acknowledgement

Not needed

I. Syllabus of Record

Description of the Curriculum Change

I. Catalog Description:

INDS 319 Kitchen & Bath Design

1 lecture hour

3 credit hours

Prerequisite: Junior Standing

3 laboratory hours

(1c-3l-3cr)

Design elements are applied to kitchen and bath areas of the residence to provide design solutions supporting the needs of individuals as well as special populations and changing lifestyles. Current national standards are addressed.

II. Course Objectives:

Students will be able to:

- A. Identify basic design fundamentals and components.
- B. Interpret specific design consideration including laws, building codes, ordinances, fire protection, and life safety to protect the health, safety and welfare of the public.
- C. Evaluate design components of kitchen and bath (e.g. cabinetry, countertop materials, etc.).
- D. Identify current design trends.
- E. Develop and generate multiple design solutions in applying kitchen and bath principles to solve design problems relating to special populations, universal design, spatial composition, and the relationship between human beings and the environment.
- F. Demonstrate proficiency in using kitchen and bath design software.
- G. Evaluate energy conservation resources and techniques.

III. Course Outline

1 lecture hour, 3 laboratory hours per week

56 hours total

A. Historical Perspective.....(1 lecture, 3 lab hours)

- 1. Course Introduction
- 2. Historical aspects of kitchen design
- 3. Evolution of active spaces; the work triangle

B. Materials.....(2 lecture, 6 lab hours)

- 1. Construction systems and materials
- 2. Laws, codes, standards and ordinances
- 3. Surface materials and textiles

4. Specifying, estimating, and installation

C. Building Systems.....(2 lecture, 6 lab hours)

1. Plumbing and water
2. Climate control and ventilation
3. Selection and application of lighting and electrical

D. Room Planning Fundamentals.....(2 lecture, 6 lab hours)

1. Space planning (NKBA considerations)
2. Storage
3. Cabinet selection, function and design
4. Fixtures and appliances
5. Work centers

E. Environmental Concerns.....(1 lecture, 3 lab hours)

1. Energy efficiency (e.g. appliances, fixtures, materials)
2. Waste management
3. Water management
4. Indoor air quality
5. Sustainable materials

F. Design Trends.....(2 lecture, 6 lab hours)

1. Regional
2. Color, texture, scale
3. Demographics
4. Elderly (mature population)
5. Universal Design (ADA Considerations)
6. Lifestyles, room use changes
7. Innovative technologies and products
8. Human environment (e.g. proxemics, behavior, etc.)

G. Professional Presentation.....(2 lecture, 6 lab hours)

1. Floor plan, space planning, residential
2. Industry standards/specifications (laws, codes, ordinances)
3. Programming, priority checklist
4. Design problem solving
5. Sketching, rendering, sample boards
6. Design process (e.g. schematics)

H. Kitchen & Bath Design Computer Program.....(2 lecture, 6 lab hours)

1. Kitchen & bath design software package

IV. Evaluation Methods:

The final grade for the course will be determined as follows:

30%: Kitchen Project: Students will program a specific client, take individual measurements of the existing space, and re-design a kitchen using the kitchen and bath computer software. The design process will be stressed. A final presentation will be made. Results will be a complete floor plan, elevations, perspectives and lighting plans.

20%: Bathroom Project: Students will program a specific client, take individual measurements of the existing space, and re-design a bathroom using kitchen and bath computer software. The design process will be stressed. A final presentation will be made. Results will be a complete floor plan, elevations, perspectives and lighting plans.

10%: Two Quizzes: Will quiz lecture material given on proper kitchen and bathroom design practices.

30%: Class Assignments: Will consist of practicing kitchen and bath computer software, kitchen and bath design exercises, programming exercises, design process exercises (e.g. diagramming & schematics).

V. Example Grading Scale:

| | | |
|------------|---|---|
| 90% - 100% | = | A |
| 80% - 89% | = | B |
| 70% - 79% | = | C |
| 60% - 69% | = | D |
| 0% - 59% | = | F |

VI. Undergraduate Course Attendance Policy

Attendance is required. To do well in this course you must be present and on time, with the required supplies. The attendance policy for this class will follow the Undergraduate Course Attendance Policy. This can be reviewed in the Undergraduate Catalog. Faculty can define a limited level of allowable absence.

VII. Required Textbooks, Supplemental Books, and Readings

A. Required textbook

Mitton, M., & Nystuen, C. (2011). *Residential interior design: A guide to planning spaces* (2nd ed.). Hoboken, NJ: John Wiley & Sons.

B. Supplemental Books and Readings

Gordon, R. P. (2011). *Residential design studio*. New York, NY: Fairchild Books.

Koontz, T., & Dagwell, C. V. (1994). *Residential kitchen design: A research based approach*.

Hoboken, NJ: John Wiley & Sons.

VIII. Special Resource Requirements

- Kitchen and bath design educational software
- Trace paper
- Vellum
- Architectural scale
- Graph paper
- Tape measure
- Illustration board
- Foam core

IX. Bibliography

- Baden-Powell, C. (2005). *Architect's pocket book of kitchen design*. Burlington, MA: Architectural Press.
- Botti-Salitsky, R.M.(2009). *Programming and research: Skills and techniques for interior designers*. New York, NY: Fairchild Books.
- Gibson, S. (2007). *Bathroom ideas that work: Creative design solutions for your home*. Newtown, CT: The Taunton Press.
- Haro, F. & Fuentes, O. (2011). *Kitchens (design inside)*. Mexico, Mexico: AM Editores.
- Hurt, S. L. (2012). *Codes, regulations, and standards in interior design*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Knott, M.F. (2011). *Kitchen and bath design: A guide to planning basics*. Hoboken, NJ: John Wiley & Sons.
- Koontz, T., & Dagwell, C. V. (1993). *Residential kitchen design: A research-based approach*. Hoboken, NJ: John Wiley & Sons.
- Lovett, S. M. (2006). *The smart approach to kitchen design* (3rd ed.). Creative Homeowner.
- Natale, C. (2009). *Furniture design and construction for the interior designer*. New York, NY: Fairchild Books.

Slotkis, S. J. (2006). *Foundations of interior design*. New York, NY: Fairchild Publications.

Veillette, B. (2007). *Kitchen ideas that work: Creative design solutions for your home*.

Newtown, CT: The Taunton Press.

Winship, S. M. (2007). *Sustainable design for interior environments* (2nd ed.). New York, NY:

Fairchild Books.

2. Summary of Proposed Revisions

- The course name is being changed to Kitchen & Bath Design
- “Media room areas” was deleted from the course description
- Several objectives were modified
- Design software objective no longer states a specific program of choice.

3. Justification/Rational for the Revision

- New course title better coordinates with the revised objectives of the course.
- Objectives were modified in order to better align with accreditation standards (Council for Interior Design Accreditation, CIDA).
- Anything pertaining to media room design was eliminated in order to better align with accreditation needs for interior design curriculum (not required in this program of study).
- “Chief Architect” is no longer used in kitchen and bath design. It was eliminated from the objectives and the software of choice was kept vague in order to have flexibility as industry software needs change/evolve.

4. Old Syllabus of Record

See Attached

5. Letter of Support or Acknowledgement

Not needed

Karen,
I welcome the opportunity to work with the Interior Design program. I believe these courses will be an excellent cross-disciplinary connection between departments. For the purpose of your program revision paperwork to the UWJCC, please attach this message to your proposal as an endorsement of your plan.
Regards,
Brian

Brian Jones, Chair
Department of Theater and Dance
Indiana University of Pennsylvania
401 S. 11th Street, Indiana, PA 15705
724-357-2965, www.iup.edu/theater

On Mon, 20 Feb 2012 14:54:36 -0500

"Karen M Scarton" <k.scarton@iup.edu> wrote:

> Brian,
> The Interior Design program is interested in adding the following
> Theater courses as studio options.
>
> They are:
> THTR 116
> THTR 120
> THTR 489
> THTR 221
> THTR 320
> THTR 321
>
> We feel that each of these courses would benefit our students who
> are interested in theater/set design and lighting.
>
> Thank you for your consideration,
>
> Karen M. Scarton
> Assistant Professor, Interior Design
> Program Coordinator
> Indiana University of Pennsylvania
> 205A Ackerman Hall
> 724-357-2395

Karen,

Hello. Things are going well here but as with everywhere on campus, it seems really busy this semester.

Thanks for thinking of our Comm 271 course. We get some of your students in the class now and they seem to really enjoy the classes. I have spoken with Dr. Ausel who coordinates our photography classes and we would support the use of Comm 271 for your studio requirement. In addition, we offer Comm 371 (The Print) and Comm 471 (Electronic Imaging) that are follow-up courses to 271. For both, 271 is the prerequisite. If these would be of use to your students, we would be open to their inclusion as possible options for your students. Please let me if you would also like to consider the 371 and 471 as options.

Dr. P.

Mark J. Piwinsky, Ph. D.
Professor and Chair
Communications Media
Indiana University of Pennsylvania
Indiana, PA 15705
Office: 724-357-2492
Fax: 724-357-5503

On 2/15/2012 12:10 PM, Karen M Scarton wrote:

Hi Dr. Piwinsky!

How are you? As you are probably aware, the interior design program currently has a six credit art studio requirement. However, we have found your COMM 271 Beginning Photography to be very beneficial and complementary to our program. I am asking if you would officially approve adding COMM 271 to our current list of art studio suggestions. We already have so many students that take and enjoy the course and it is definitely very relevant. Please let me know if you approve of this addition so that I am able to submit the change.

Thank you and take care!

Karen

*Karen M. Scarton
Assistant Professor, Interior Design
Program Coordinator
Indiana University of Pennsylvania
205A Ackerman Hall
724-357-2395*

My department has no objections to the change.

LeAnn Wilkie, Chair
Technology Support and Training Department

On 2/15/2012 2:30 PM, Karen M Scarton wrote:

Dr. Wilkie,

This is in response to the e-mail that you received from Dr. Soni. The interior design program currently has a business concentration that requires our students to take BTST 105. The ID faculty would like to change that requirement to BTST 321 Business and Interpersonal Communications. We beleive the skills that this course would deliver to our students would be beneficial in may ways. We also like the fact that it would add a writing intensive course to our curriculum.

Please let me know if you agree with this change so that I am able to submit. If you have any questions please let me know.

Thank you for your time,

Karen Scarton

*Karen M. Scarton
Assistant Professor, Interior Design
Program Coordinator
Indiana University of Pennsylvania
205A Ackerman Hall
724-357-2395*