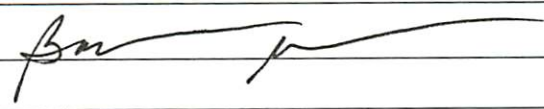
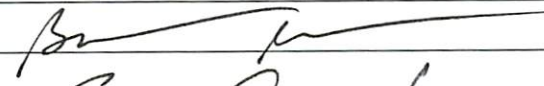
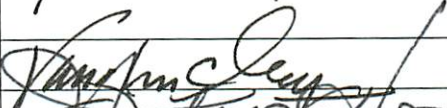
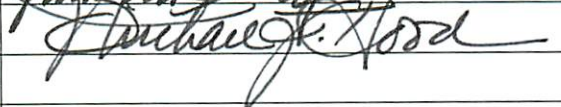
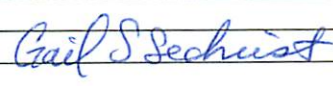


LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		02-67d	AP-4/3/03	App-4/29/03

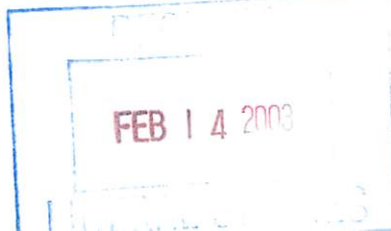
Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person Patrick McCreary	Email Address gpatrick@iup.edu
Proposing Department/Unit Theater and Dance	Phone 724-357-2644

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

1. Course Proposals (check all that apply) <input type="checkbox"/> New Course <input type="checkbox"/> Course Prefix Change <input type="checkbox"/> Course Deletion <input checked="" type="checkbox"/> Course Revision <input checked="" type="checkbox"/> Course Number and/or Title Change <input checked="" type="checkbox"/> Catalog Description Change		
THTR 120 Stagecraft I	THTR 120 Stagecraft	
<i>Current Course prefix, number and full title</i>	<i>Proposed course prefix, number and full title, if changing</i>	
2. Additional Course Designations: check if appropriate Course. <input type="checkbox"/> This course is also proposed as a Liberal Studies <input type="checkbox"/> Other: (e.g., Women's Studies, Course. <input type="checkbox"/> This course is also proposed as an Honors College <input type="checkbox"/> Pan-African)		
3. Program Proposals <input type="checkbox"/> New Degree Program <input type="checkbox"/> Program Title Change <input type="checkbox"/> Program Revision <input type="checkbox"/> New Minor Program <input type="checkbox"/> New Track <input type="checkbox"/> Other		
<i>Current program name</i>	<i>Proposed program name, if changing</i>	
4. Approvals		Date
Department Curriculum Committee Chair(s)		12-5-02
Department Chair(s)		12-5-02
College Curriculum Committee Chair		2/4/2003
College Dean		2/6/2003
Director of Liberal Studies *		
Director of Honors College *		
Provost *		
Additional signatures as appropriate: (include title)		
UWUCC Co-Chairs		4/3/03

* where applicable



Part II: THTR 120 Course Revision Description of Curriculum Change
Section 1: Syllabus of Record

I. CATALOG DESCRIPTION

THTR 120 Stagecraft , 3 credits

3 lecture hours

0 lab hours

(3-01-3sh)

Prerequisites: none

An exploration of the materials, methods, and procedures utilized in creating a scenic environment. Through instruction and practical applications, students learn the basics of scenic construction and develop competency with the basic materials and equipment used in a theatrical scenery studio.

II. COURSE OBJECTIVES:

By the end of the course, students will be able to:

1. Use the terminology and nomenclature of technical production accurately.
2. Demonstrate an understanding of the mechanical principles at play within stage technology and technical systems.
3. Use an understanding of methods and processes within stage technology and technical systems to solve problems typically encountered in producing theatre.
4. Employ shop math to solve scenery construction problems.
5. Demonstrate proficiency with the equipment of the scenery studio in a safe manner.

III. DETAILED COURSE OUTLINE: (note each week of instruction typically includes lectured material, guided in class exercises, and student critiques of their presentations)

I. TECHNICAL PRODUCTION ORGANIZATION AND PROCESS
(1 week)

The various jobs of the stagehand, what a stage carpenter is, and how a production proceeds from plan to opening night. Studio safety and operation. Theatrical safety and etiquette.

II. BASIC MECHANICAL AND STRUCTURAL PRINCIPLES (2 weeks)

Levers, inclined planes, wheels, etc.

Loads and stresses

How to keep scenery standing up

III. STOCK SCENIC ELEMENTS (2 weeks)

Stationary scenery: flats, platforms, drapery and freeform 3D scenery

Moving scenery: wagons, turntables, drops, and tracking

IV. MEASURING AND MARKING (2 weeks)

Basic shop math and layout methods,

Basic geometric principles,

Technical drawings—reading them and interpreting them.

- V. MATERIALS OF SCENERY (1 week)
 - Dimensional lumber—species and grade
 - Sheet lumber—plywood standards,
 - Steel and plastics
- VI. CUTTING AND CUTTING TOOLS (1 week)
 - Types of cuts and joinery
 - Safe operation of basic cutting tools
- VII. FASTENING HARDWARE AND FASTENING TOOLS (1 week)
 - Categories of fasteners (nails, screws, bolts, and others)
 - Hand tools
 - Power tools—electrical and pneumatic
- VIII. SHAPING AND BORING TOOLS (1 week)
 - Drills, routers and shapers—safe operation
 - How to choose the right tool and the correct bit for the problem
- IX. FINISHING AND PAINTING SCENERY (1 week)
 - Components of paint
 - Tools of the paint shop—how brushes work
 - Scene painting principles (prime, base and detail)
- X. THEATRICAL EQUIPMENT AND RIGGING (1 week)
 - Mechanical principles of counterweight systems,
 - Standard installations and nomenclature,
 - Elementary rigging problems.

IV. EVALUATION METHODS

The FINAL GRADE will be determined through an average of grades given over the semester weighted by the percentages indicated below.

- a. Mid-term and final exams (50%) consisting of short answer and calculation problems.
- b. 30 minute practical exam (25%), in the studio, near the end of the semester which is a performance test to demonstrate skills learned over the semester.
- c. Participation on Theater-By-The-Grove scenery construction and painting crews (25%), observed and evaluated for accurate and effective completion of assigned tasks.

V. REQUIRED TEXTBOOKS:

Ionazzi, Daniel. *Stagecraft Handbook*. 1996.

Supplemental:

Carter, Paul. *Backstage Handbook 2002*

Gillette, J. Michael. *Theatrical Design and Technical Production*, 2000

VI. SPECIAL RESOURCE REQUIREMENTS:

Safety glasses or goggles

VII. BIBLIOGRAPHY:

Carter, Paul. *Backstage Handbook* 2002

Gillette, J. Michael. *Theatrical Design and Technical Production*, Mayfield, 2000.

Glerum, Jay. *Stage Rigging Handbook*, 1997.

Holden, Alys and Ben Sammler, *Structural Design for the Stage*, 1999

Holloway, John. *Illustrated Theatre Production Guide*, Focal, 2002

Huntington, John, *Control Systems for Live Entertainment*, 2000

Ionazzi, Daniel. *Stagecraft Handbook*. 1996.

Lounsbury, Warren, *Theater Backstage from A to Z*, 3rd ed. 2000.

Raoul, Bill. *Stock Scenery Construction*, 1998.

Sweet, Harvey. *Handbook of Scenery Properties, and Lighting, Volume I*. 1996.

Part II, 2. Summary of Proposed Revision

This revision:

- a) Updates the course
- b) Specifies objectives of the course within the framework of the major.
- c) Changes the title to more accurately reflect the courses' content, and place within the major.

Part II, 3. Justification/Rationale for the Revision

It has likely been 20 years since the syllabi for THTR 120 Stagecraft was revised. There is no syllabus of record on file for this course due to the creation of the course in the 1970s when syllabi of record weren't a required part of the curriculum approval process. Significant changes have been made elsewhere in the curriculum, and certainly in the field of theatre technology, over this time. It is certain that curriculum drift has moved this course from its origins, obscure as they may be. This revision draws an accurate picture of how the course continues to serve the major and interested non-majors. It is a core requirement of our major program. It is also in alignment with other related production courses in the major.

Part II, 4: Old Syllabus of Record

It has likely been 15 years since the syllabi for THTR 120 Stagecraft was revised. Attached is the syllabus of record from its last revision in 1985. There has been considerable technical developments and curriculum drift in the intervening years. This current revision draws an accurate picture of how the course continues to serve the major and interested non-majors. It is a core requirement of our major program. It is also in alignment with other related production courses in the major.

The current catalog description of the course reads: *An exploration of the materials, methods and procedures utilized in creating a scenic environment. Through instruction and practical application, students learn the basis of scenic construction and develop competency with the basic materials and equipment used in a theatrical scene shop.*

As the old description still serves the revised course, this course description is being changed only slightly to recognize the more correct words in **bold**: *An exploration of the materials, methods and procedures utilized in creating a scenic environment. Through instruction and practical application, students learn the **basics** of scenic construction and develop competency with the basic materials and equipment used in a theatrical scenery studio.*

It is currently offered for 3c-01-3sh, which would not change.

NEW COURSE PROPOSAL

DEPARTMENT: Theater

PERSON TO CONTACT FOR INFORMATION: Barbara Blackledge

COURSES AFFECTED: Delete TH 120 Stagecraft
Add TH 120 Stagecraft I

DESIRED EFFECTIVE SEMESTER FOR CHANGE: Fall 1986

APPROVALS: Department Committee Chair _____

Department Chairperson _____

School Committee Chair _____

School Dean _____

BODY OF PROPOSAL

A. DESCRIPTION AND ACADEMIC NEED

A1. TH 120 Stagecraft I.
No Prerequisite.

3c-3sh

Exploration of the materials, methods and procedures utilized in creating a scenic environment. Through instruction and practical application, students learn the basis of scenic instruction and develop competency with the basic materials and equipment used in a theatrical scene shop.

A2. The objectives of the course are to help a student become a functioning member of a theatrical company, able to work with safety and confidence in the realization of a theatrical production.

A syllabus listing the topics/skills to be covered is attached.

A3. The course fulfills the need for all theater students to understand and be able to work within the processes used in creating a set for theater. It would also provide basic carpentry and shop skills. While required for a theatre major, the course is designed to be taken by anyone interested in either set construction or construction in general. This course is currently being recommended by the Communications Media Department for their majors. This course would not be considered a General Education course.

A4. No.

A5. This course will follow traditional methods of teaching basic stagecraft. Stagecraft I will introduce every student to basic skills to be used under supervision in a task-oriented working situation; Stagecraft II will develop the process planning and

interpretive skills necessary to assume the responsibilities of a supervisory nature.

- A6. The course has been offered for years under the title Stagecraft. This change is refinement of that course, with the addition of Stagecraft II in the curriculum. The course follows the traditional methods of teaching Stagecraft - both lecture and practical application.
- A7. This is a single-level course.
- A8. Other institutions in the area include this course in their curriculum including: Penn State - Introduction to Stagecraft; W.Va. University - Fundamentals of Technical Theater I.
- A9. The skills and content of this course are recommended by:
The United States Institute for Theater Technology
The University/College Theater Association (American Theater Association.) The National Association of Schools of Theater (See attachment.)
- B. INTERDISCIPLINARY IMPLICATION
- B1. The course will be taught by one instructor.
- B2. No additional or corollary courses needed.
- B3. NA.
- B4. No.
- C. EVALUATION
- C1. Standard evaluation criteria are used in this course - exams, projects, in-shop performance.
- C2. No variable credit.
- D. IMPLEMENTATION
- D1a We currently have faculty to teach this course.
- D1b To say that present facilities are adequate is not quite accurate. Since its formation as a department and move into Waller in 1977, the Theater Department has been awaiting funding for a renovation of the facility to provide adequate instructional, rehearsal, shop and performance space and related equipment. Funding for equipment has made it possible to approach a level of adequacy, while funding for space has been less than satisfactory. Some projects to enhance space have been, in modest measure, forthcoming. Though the space is still in a primitive state of development, the addition of the handicapped access entry simultaneously brought us into conformity with fire laws, thus making it possible to use the former gym space as a performance area. Nonetheless, the theater

also remains a primitive space.

The substance of the answer to this question, therefore, is that this proposed revision makes no more demand for facilities and equipment than did the previous sequence of technical theater courses. Until such time that funding makes possible a more adequate facility, we are doing our best with what we have. The situation will be no better or worse as a result of this revision of technical courses since this proposal entails no additional requirements.

D1c Not applicable.

D1d Adequate.

D1e Not applicable.

D2. This course is designed to be offered one semester per year.

D3. One section.

D4. Due to extensive projects and the need for individualized attention, a limit of 10 to 15 students must be placed on the course.

E. MISCELLANEOUS

See the attached Curriculum Revision Summary to ascertain the importance of this course within the new theatre curriculum.

Stagecraft I Syllabus

Study will include but not be limited to the following:

1. Production Organization - types of company, scheduling, authority/responsibility.
2. The Theater Plant - Configuration, Machinery, Geography.
3. Scenic Elements - Framed, Un-framed, 2-D, 3-D, weight-bearing, non-weight-bearing.
4. Scenic Systems - Wing and Border, Plug and Portal, Unit, Box Sets, etc.
5. Shop Organization and Safety - Layout, Basic Processes, Work Stations, Rules for safe operation.
6. Measuring and Marking - Geomatic Principles, terminology, Modularization, etc.
7. Materials - Dimension Lumber, Sheet Material, Adhesive, etc.
8. Hardware - Fasteners, Hinges, Casters, Special Purpose hardware, etc.
9. Hand Tools - Proper use and care, Storage, Maintenance, Safety.
10. Power Tools: Hand Held - Proper use and care, Storage, Maintenance, Safety.
11. Machinery - proper use and care, Storage, Maintenance, Safety.
12. Basic Construction Methods - Dimensioning, Cutting, Assembly, Joinery, Bracing, etc.
13. Finishing Methods - Sanding, Painting, Covering, etc.
14. Shifting and Set-up of Scenery - Handling Scenery, Bracing and Stiffening, etc.
15. Interpretation of Shop Drawings - Continuously throughout term.

NOTE: Many of the above topics will be integrated into the entire term's work, especially during work sessions in the scene shop.