PPAD 696-91 Advanced Research Methods II. (3 Hours)

**PPAD 697 Internship.** (3 Hours) Executive-level, "hands-on", work experience in selected organizations. (Students must apply in the previous semester).

**PPAD 700 Independent Study.** (3 Hours) The student is allowed to select a research topic of interest. Prior approval must be granted. (See PPAD 559).

**PPAD 798 Dissertation.** (3 Hours) This course is for students who are admitted to candidacy so that they may engage in writing of the dissertations. (Prior approval).

# DEPARTMENT OF URBAN AND REGIONAL PLANNING

Dr. Otha Burton, Jr., Associate Professor and Chair

3825 Ridgewood Road, Box 23

Jackson, MS 39211

Telephone: (601) 432-6865

Fax: (601) 432-6862

e-mail: otha.burton@jsums.edu

#### Faculty

Dr. M. Kumar, Assistant Professor Dr. E. Mereem, Associate Professor Dr. E. Santos, Assistant Professor Dr. J. Wesley, Assistant Professor

#### **Mission of Program**

The Department of Urban and Regional Planning seeks to develop leaders in the field of city planning. The program will provide students with learning opportunities that will enable them to develop the intellectual qualities necessary for meeting the broad and varied range of problems and challenges associated with urban growth and development. The Department offers a Master of Arts degree and Doctor of Philosophy degree. The Master of Arts program consists of an inter-disciplinary curriculum of 49 semester hours, including practical community-based learning experiences and planing studios, while the Doctor of Philosophy consists of 48 semester hours. The Department has a special focus on increasing the number of under-represented groups and women in the profession. The rigorous program is designed for both full-time and part-time students. The program targets recognition at the regional, state, and national levels.

#### **Program Objectives**

The Department concentrates upon the challenging issues and problems confronting planning professionals and scholars in the rebuilding of cities across the nation. Courses and studios offer challenging scholarly and practical work that focuses attention on real world solutions while respecting the ethical, skill, and plan development practices of the profession.

### Master's Program Admissions Requirements

Admission to the graduate degree program in Urban and Regional Planning is governed by the regulation of the Division of Graduate Studies and Department. The following criteria must be met:

- 1. Admission to the Division of Graduate Studies.
- 2. A minimum grade point average of 3.0 on a 4.0 scale;
- 3. Satisfactory performance on the Graduate Record Examination or equivalent test;
- 4. Demonstrated promise for successful academic achievement in professional graduate work;

- 5. For international students, indication of adequate financial support and satisfactory performance on TOEFL demonstrating oral and written proficiency;
- 6. Three letters of recommendation;
- 7. Personal interview with a departmental faculty member where practical.

### Master's Degree Requirements

Core Courses (16 hours minimum)

The Department offers courses on a semester basis. Forty-nine credit hours are required for a master's degree. A basic core and three areas of concentration (Community Development and Housing, Environment and Land Use, and Urban Design) are offered. A thesis or major report option may be elected. A noncredit summer internship is required of inexperienced students.

# COURSE REQUIREMENTS FOR MASTER OF ARTS IN URBAN AND REGIONAL PLANNING

Semester

3

3

3

3

3

3

| Course         | Title I                                 | Hours  |
|----------------|---|--------|
| *URP 500       | History of Planning                     | 3      |
| *URP 502       | Planning Theory and Practice            | 3      |
| *URP 504       | Quantitative Analysis and Comput        | ters 4 |
| *URP 506       | Legal Aspects in Planning               | 3      |
| *URP 508       | Introduction to Urban Design            | 3      |
| Concentrati    | on Courses                              |        |
| (15 hours mini | mum from one of the three concentration | areas) |
| Community 1    | Development and Housing Concentration   | ation  |
| #URP 520       | Housing Policy                          | 3      |
| URP 521        | African American Community              | . 3    |
| #URP 522       | Introduction to Community               |        |
|                | Development                             | 3      |
| URP 523        | Social Policy Planning                  | 3      |
| **URP 524      | Neighborhood Revitalization             | 3      |
| URP 525        | Land Development Dynamics               | 3      |
| URP 526        | Citizen Participation                   | 3      |
| URP 527        | Public Finance Planning                 | 3      |
| URP 528        | Economic Development Planning           | 3      |
| URP 529        | Planning in Local Government            | 3      |
| URP 551        | Regional Planning                       | 3      |
| Environment    | and Land Use Concentration              |        |
| #URP 530       | Introduction to Environmental           |        |
|                | Planning                                | 3      |
| #URP 531       | Growth Management                       | 3      |
| URP 532        | Environmental Planning Ethics           | 3      |
| URP 533        | Rural Land Use Planning                 | 3      |
|                |   |        |

Environmental Impact Assessment

Developing Nations Environmental

Zoning and Land Use Regulation

URP 540 Historic Preservation and Conservation 3

| #URP 541 Technical Skills of                 |                    |
|--|--------------------|
| Composition and Communication                | 3                  |
| URP 542 Infrastructure and Community         | 3                  |
| Facilities                                   | 3                  |
| URP 543. Computer-Aided Design I:            | 5                  |
| Introduction                                 | 3                  |
| **URP 544 Design of Cities                   | 3                  |
| URP 545 Computer-Aided Design II:            | -                  |
| Applications in Urban Design                 | 3                  |
| URP 546 Site Development                     | 3                  |
| #URP 547 Behavioral and Cultural Factors     | (50                |
| in Planning and Urban Design                 | 3                  |
| Electives                                    | 9                  |
| Faculty Advisor's approval required.         |                    |
| Internship                                   |                    |
| *URP 570 Internship                          | 3                  |
| Thesis or Non-Thesis Option                  |                    |
| (6 hours maximum in either thesis or non-    | thesis             |
| courses)                                     |                    |
| Thesis.                                      |                    |
| URP 560 Thesis Research                      | 3                  |
| URP 566 Master's Thesis                      | 3                  |
| Non-Thesis                                   |                    |
| Faculty Advisor's approval required.         |                    |
|  |                    |
| Notes  |                    |
| *Required Course                             |                    |
| #Required Concentration Course               |                    |
| **Required Concentration Studio Course       |                    |
| Curriculum Plans                             |                    |
| 1. Community Development and Housing         |                    |
| Concentrations: Non-Thesis Option            |                    |
| Full Time Plan                               |                    |
|  |                    |
| First Year-Fall Semester                     |                    |
| URP 500 History of Planning                  | 3                  |
| URP 502 Planning Theory and Practice         |                    |
| URP 520 Housing Policy                       | 3<br><u>3</u><br>9 |
|  | 9                  |
| Spring Semester                              |                    |
| URP 504 Quantitative Analysis and Computers  | 4                  |
| URP 508 Introduction to Urban Design         | 3                  |
| URP 522 Introduction to Community Design     | 3                  |
|  | 10                 |
| Summer Semester                              |                    |
| ENTR 580 Enterprenuership                    | 3                  |
| URP 555 Independent Study                    | <u>3</u>           |
|  | 6                  |
| Second Year- Fall Semester                   |                    |
| URP 506 Legal Aspects in Planning            | . 3                |
| URP 524 Neighborhood Revitalization (Studio) | 3                  |
| URP 570 Internship                           | 3<br><u>3</u>      |
| PPAD 549 Public Finance Administration       | <u>3</u>           |
|  | 12                 |
| Spring Semester                              |                    |
| URP 526 Citizen Participation                | 3                  |
| URP 551 Regional Planning                    |                    |
|  | 3                  |
| PPAD 505 Principles of Public Administration | 3                  |
|  | 3<br>3<br>3<br>12  |

Total Hours

Urban Design Concentration

\*\*URP 535 Comprehensive Planning

Risk Analysis

Plan Implementation

Planning

URP 534

URP 536

**URP 537** 

URP 538

URP 539

## **Urban Design Concentration** Non-Thesis Option-Full Time Plan

| Non-Thesis Option-Full Time Flan   |                    |  |
|--|--------------------|--|
| First Year-Fall Semester   |                    |  |
| URP 500 History of Planning  | 3                  |  |
| URP 502 Planning Theory and Practice                                       | 3                  |  |
|  | 3                  |  |
| URP 541 Technical Skills of Comp. and Collini.                             | 9                  |  |
| Spring Semester  |                    |  |
| LIRP 504 Quantitative Analysis and Computers                               | 4                  |  |
| URP 508 Introduction to Urban Design                                       | 3                  |  |
| URP 530 Introducation to Environ. Planning                                 | 3                  |  |
| TIDD 547 Pohov and Cult Factor in Planning                                 | <u>3</u>           |  |
| URF 547 Bellav. and Game   | 13                 |  |
| <b>Summer Semester</b> PPAD 514 Problems of City and County Admin.         | <u>3</u>           |  |
| Second Year- Fall Semester   |                    |  |
| LIDD 506 Legal Aspects in Planning   | 3                  |  |
| URP 542 Infrastructure and Comm. Facilities                                | 3                  |  |
| URP 543 Computer-Aided Design I  | 3                  |  |
| URP 544 Design of Cities (Studio)  | <u>3</u>           |  |
| UKF 544 Design of Same   | 12                 |  |
| Spring Semester  | 2                  |  |
| LIRP 522. Introduction to Community Develop.                               | 3                  |  |
| URP 545 Computer-Aided Design II   | 3                  |  |
| URP 546 Site Development   | 3                  |  |
| URP 570 Internship   | 3                  |  |
|  | 3<br>3<br>12       |  |
| Total Hours  | 49                 |  |
| 3. Environment and Land Use Concentration Non-Thesis Option-Full Time Plan | on                 |  |
| First Year-Fall Semester   | 3                  |  |
| URP 500 History of Planning  | 3                  |  |
| URP 502 Planning Theory and Practice                                       | 3                  |  |
| URP 538 Zoning and Land Use Regulation                                     | <u>3</u>           |  |
| G Comportor  |                    |  |
| Spring Semester URP 504 Quantitative Analysis and Computer                 | s 4                |  |
| URP 504 Quantitative Analysis and Comp                                     |                    |  |
| URP 508 Introduction to Urban Design                                       | <u>3</u> 7         |  |
| Summer Semester  |                    |  |
| ITHM 524 Public Issues in Hazard. Waste Man                                | g. 3               |  |
| TIDD 570 Internship  |                    |  |
| PPAD 514 Problems of City and County Admir                                 | n. <u>3</u>        |  |
|  | 9                  |  |
| Second Year- Fall Semester   | 3                  |  |
| URP 506 Legal Aspects in Planning  | 3                  |  |
| URP 531 Growth Management  | . 3                |  |
| URP 534 Comprehensive Planning (Studio)                                    | 3<br><u>3</u><br>9 |  |
| Carring Competer   |                    |  |
| Spring Semester URP 530 Introduction to Environ. Planning                  | 3                  |  |
|  | 3                  |  |
| URP 532 Environmental Planning Etnics                                      | 3                  |  |
| URP 539 Urban Sprawl (Studio)  | 3                  |  |
| URP 555 Independent Study  | 3<br><u>3</u>      |  |
| ITHM 526 Environmental Regulations   | 12                 |  |
|  | 49                 |  |
| Total Hours  |                    |  |

## Ph.D. Programs Admissions Requirements

Admissions to the doctoral program in Urban and Regional Planning is governed by the regulations of the Division of Graduate Studies and the Department. The following criteria must be met:

- Admissions to the Division of Graduate Studies 1. at Jackson State University with a minimum grade point average of 3.0 on a 4.0 scale;
- Satisfactory performance on the Graduate 2. Record Examination or equivalent test.
- Promise for successful academic achievement at 3. the doctoral level.
- For international students, indication of 4. financial support and satisfactory adequate performance on TOEFL demonstrating oral and written proficiency.
- Three letters of recommendation. 5.
- Substantive statement of proposed research within one of the Department's areas of concentration.
- When applicable, a description of professional 7. experience and/or samples of previous scholarly
- A personal interview with a departmental 8. faculty when practical.

## Candidacy Requirements

Students must successfully complete a comprehensive examination and prepare and defend a proposal for dissertation research prior to being declared a degree candidate.

## Ph.D. Degree Requirements

The Department offers courses on a semester basis. A basic core curriculum and three areas of concentration (Community Development and Housing, Environment and Land Use, and Urban Design) are offered. Thirtysix credit hours of course work beyond the master's degree are required prior to writing the dissertation. After completing these course requirements, students may earn a maximum of twelve additional credit hours of dissertation credit. The Ph.D. is awarded after successful completion and defense of the dissertation.

## COURSE REQUIREMENTS FOR THE Ph.D. IN URBAN AND REGIONAL PLANNING

| Core Cou       | Semester                            |       |
|----------------|-------------------------------------|-------|
| Course         |                                     | Hours |
| LIDD 700       | Historical development of Cities    | 3     |
| UKF 700        | Theoretical Perspectives in Plannin | ng 3  |
| URP /02        | Advanced Statistical Methods        | 3     |
| URP 710        | Advanced Statistical Methods        | 3     |
| URP 712        | Research Methodology                | 3     |
| <b>URP 714</b> | Ethics in Planning Seminar          | 15    |
|                | Total Hours                         | 13    |

### **Concentration Courses**

12 hours minimum from one of the three concentration areas.