Objectives:

This course serves to introduce students to the principles of modern urban planning. The focus is on the process of planning, types of planning, and the development of the planning profession. Substantial discussion is devoted to land use regulation and community development.

Course Description:

GEOG 450: Urban Planning
City Planning: needs assessment, land use suitability, policy and design. Participation in limited scope planning projects. Every third semester. Prerequisite: GEOG 324, or permission of instructor.

Instructor:

Dr. H. W. Bullamore
Office: Gunter Hall 234, 687-4413 (voice mail available)
Email: hbullamore@frostburg.edu
Office Hours: 9-9:50 am M-F

Text:


Evaluation:

Points: total 500 points
100 First Midterm (Mar. 5)  A: 90% or more (450 pts)
100 Second Midterm (Apr 14)  B: 80%-89% (400 pts)
100 Final Exam (8:00am, Tuesday, May 20)  C: 67%-79% (335 pts)
25 Field Trip (May 9)  D: 58%-66% (290 pts)
100 Independent Project (due May 14)  F: less than 58%
25 Homework: School Enrollment Forecast  FX: if miss any exam/project
25 Homework: Comprehensive Plans  No NC or CS grades allowed
25 Homework: Subdivision Review

The three exams will be entirely short answer and problem solving. The Final Exam will not be a comprehensive exam. Test will include materials for readings, class discussion, and homework assignments.

Homework Assignments will be small hands on assignments to illustrate topics discussed in class.
The independent project will involve developing a site plan for development or reuse of a real site. Although necessarily brief, the plan should include statement of goals, literature review, alternatives considered, a recommendation with site plan and cost estimates. Specific guidelines are attached. Both oral (time permitting) and written versions of the project will be graded. There will also be several short homework projects. The independent project is due May 14, 2003.

There is a required field trip for GEOG 450 on May 9, 2003. This will be an all day trip. Our particular goal is to examine innovative planning efforts. Point to visit include: the Kentlands, Georgetown, Greenbelt, and Columbia. Written explanations will be provided for other instructors. Trip participants will earn 25 points.

**Policies:**

Students are expected to attend and participate in each class. A student with five or more absences (for any reason) will suffer loss of one letter grade. Academic honesty is expected in all matters related to this course. Academic dishonesty on exams or the project will lead to course failure. Please consult the Pathfinder.

**Class Schedule:**

**Part I: Development of American Planning**

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<tr>
<th>Date</th>
<th>Topic</th>
<th>Chapter</th>
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<tbody>
<tr>
<td>Jan 29</td>
<td>Introduction to Planning</td>
<td>Chap 1</td>
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<td>Feb 3</td>
<td>Trends in American Planning</td>
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<td>Feb 5</td>
<td>The Planning Process</td>
<td>Chap 2</td>
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<td>Feb 10</td>
<td>The Authority to Plan</td>
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<td>Feb 12</td>
<td>Information for Planning</td>
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<td>Feb 17</td>
<td>Forecasting Methods</td>
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<td>Population Analysis</td>
<td>Chap 4</td>
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<td>Feb 24</td>
<td>Environmental Issues</td>
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<td>Feb 26</td>
<td>Economic Considerations</td>
<td>Chap 6</td>
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<td>Mar 3</td>
<td>Equity and Impact Assessment</td>
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<tr>
<td>Mar 5</td>
<td>First Midterm Exam</td>
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Part II: Functional Planning

Mar 10  Comprehensive Planning  Chap 7
Mar 12  Maryland Planning Requirements
Mar 17  Environmental Plans  Chap 8
Mar 19  Transportation Planning  Chap 9
Mar 31  Housing Planning  Chap 10
Apr  2  Community Development  Chap 11
Apr  7  Urban Design  Chap 13
Apr  9  Implementing Design Guidelines
Apr 14  Second Midterm Exam

Part III: Implementation of Plans

Apr 16  Codes and Land Use Regulation  Chap 14
Apr 21  Land Subdivision
Apr 23  Zoning: Principles and Limits
Apr 28  Residential Zoning
Apr 30  Non-residential Zoning
May  5  Growth Management  Chap 15
May  7  Financial Management  Chap 16
May  9  Field Trip
May 12  Capital Improvement Plans
May 14  Building Consensus  Chap 17

Third Exam: Final Exam time block: Tuesday, May 20, 8:00 am