33"	Numbe Submis Action-	Submission Date:  Action-Date:  CURRICULUM PROPOSAL COVER SHEET University-Wide Undergraduate Curriculum Committee
	l.	CONTACT
		Contact Person Gail S. Sechrist Phone 3762/2250
		Department Geography & Regional Planning
	11.	PROPOSAL TYPE (Check All Appropriate Lines)
		X COURSE . Suggested 20 character title
		New Course*
		Course Number and Full Title
7 -	0	X Course Revision RP 352 Planning Methods
3 0	80	Course Number and Full Title
Z W	1.3 1998 STUD	Liberal Studies Approval +  for new or existing course Course Number and Full Title
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14		
		Number and/or Title Change Old Number and/or Full Old Title
		New Number and/or Full New Title
		Course or Catalog Description Change
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20		PROGRAM: Major Minor Track
3 4	<b>3</b>	New Program*
3 ==	9	Program Name .
E	RA B	Program Revision*
- 2	<b>(</b>	Program Deletion*
		Program Name
		Title Change
		Old Program Name
		New Program Name
	III.	Approvals (signatures and date)
		Gail S. Sechust 2/2/98 mom ther 22 98
		Department Chair  Department Chair
:*:		Emilia 51/11/98
		College Curriculum Committee  College Dean
		+ Director of Liberal Studies (where applicable)  *Provost (where applicable)
		The second secon

#### Part II. Description of Course Change

#### 1. New Course Syllabus:

# **RP 352 Planning Methods**

### **Catalog Description:**

### RP 352 Planning Methods

3c-01-3sh

Research, analytic design, and plan-making techniques in urban and regional planning. Examines basic items necessary to prepare urban and regional comprehensive plans.

#### Required Books:

Analysis with Local Census Data. Dowell Myers. Academic Press. 1992. Lotus 1-2-3 for Windows Simplified The 3-D Approach. IDG Books. 1994. McClean, M. and Voytek, K. 1992. Understanding Your Economy. APA Press.

### Reserve Readings:

Are available at the Library reserve desk and in the department office. Blakely, E. 1994. *Planning Local Economic Development: Theory and Practice*. Sage.

Course Objectives: The student should be able to find basic data, use basic techniques on Lotus, produce an economic development report of professional quality, and discuss opportunities and pitfalls in economic development.

In Class Work: There is no attendance policy for this course, but there will be a series of inclass written assignments which may only be done for credit in class.

Local Analysis: The data used for all students in this course will focus on a single county. The local focus is shared with RP350/GE550. In general students will be enrolled in both courses simultaneously. For those students not enrolled in RP350/GE550 supplementary materials will be provided. This year Indiana County is the case study county. Graduate students will be expected to collect data for and do analysis for an additional county of their choosing.

#### **Course Evaluation:**

In Class Work	100 points	Grade Scale % of Total*
Interim Reports	100 points (4 @25 pts.)	100-90% A
Final Report	200 points	89-80% B
-	400 points	79-70% C
	-	69-60% D
		<60% F

<sup>\*</sup>Individual Instructors reserve the right to moderate this scale.

Sample Course Outline

½ week

- Overview

Read

Forester, John

Critical Theory and Planning Practice

Rabinovitz, Francine Politics, Personality,

and Planning

½ week

- Lab Lotus 123 Pages 1-71

Discussion

Read

Contant, Cheryl &

Forkenbrock, David

Planning Methods: An Analysis of Supply

and Demand

Altshuler, Alan

The Intercity Freeway

½ week

- Lab Lotus 123 Pages 69-134

Discussion

Read Silverman, Charles

Up From Apathy: The Woodlawn

Experiment

Wilson, James

Planning and Politics: Citizen Participation

in Urban Renewal

GE552 Only

Schutz, Alfred

Acting and Planning

Bolan, Richard

The Practitioner as Theorist

Short paper assignment

½ week

- Lab Lotus 123 Pages 154-167, Data Entry

Discussion

Read Blakely

Chapters 1-3: 1-64

Myers

Chapter 1:1-61

½ week

- Lab Lotus 123 Pages 167-207, Range Name

Discussion

Read: McClean

: 61-66

Blakely

: 83-112

½ week

- Location Quotient 1

Discussion

Read PBR

Partnership for Pennsylvania's Development

Center for Rural PA Rural Pennsylvania

Enters the 1990's

GE552 only: Collect additional County data, CBP

½ week

- Location Quotient 2

Discussion

Read: Indiana County OEDP

1/2 week Greg Bachy Indiana County Read Myers 1/2 week - Interim Report Due (LOCATION QUOTIENT) Discussion Read Myers 1/2 week - Housing Market Analysis I Discussion Read: Patton, Carl

:151-188

: 62-125

: 129-150

Being Roughly Right Rather than Precisely Wrong: Teaching Quick Analysis in

**Planning** 

GE552 only: Collect additional County data, USCensus 1980/90

½ week - Housing Market Analysis II

Discussion

Read Myers

1/2 week - Demographic Analysis I

Discussion

Read Isserman, Andy Projection, Forecast, and Plan

GE552 Only

Isserman, Andy The Right People, the Right Rates

Collect additional County data, CBP

1/2 week - Demographic Analysis II

- Interim Report Due (HOUSING MARKET)

GE552 Only Isserman Technique

½ week - Demographic Analysis III

:235-232 Read Myers McClean :31-49

- Income Analysis ½ week

Discussion

Read McClean : 67-75

: 89-92 Blakely

Regional Industrial Shifts in the U.S. and the Rees, John Internal Generation of Manufacturing Growth

Centers of the Southwest

½ week - Industrial Analysis I: Shift-share

- Interim Report Due (POPULATION)

Read McClean : 75-108

GE552 only: Collect additional County data, CBP

1/2 week

- Industrial Analysis II

Read Ray, Margaret &

Harvey, John Employment Change in the European Community:

A Shift-Share Analysis

½ week

- Industrial Analysis III

Read McClean

McClean :1-30, 149-171 Blakely :64-82, 133-152

Bryson, John &

Roering, W. Applying Private-Sector Strategic Planning

In the Public Sector

½ week

- Strategic Planning I

Read Halder

Economic development: changing practices in a

changing US economy.

Isserman, A. American Economic Development and the States:

An Overview of Policy Objectives and Strategies

⅓ week

- Slack

Read Blakely

: 283-321

½ week

- Planning Roles and Planning Players

- Interim Report Due (INDUSTRY)

Read IUP Strategic Plan

Indiana County Strategic Plan

1 week

- Strategic Planning II: Examples of Strategic Plans

A Strategic Plan

½ week

- Impact Analysis I: Multipliers revisited

½ week

- Impact Analysis II: Examples of IUP's Impact

Read Blakely

: 251-282

GE552 only: short paper comparing impacts

½ week

- The Project Plan

1 week & Final

Exam Period - Presentations

### Bibliography:

Bendavid-Val, Avrom. 1991. <u>Regional and Local Economic Analysis for Practitioners</u>. 4th ed. Praeger.

Blair, John P. 1995. Local Economic Development: Analysis and Practice. Sage Publications.

- Blakely, Edward. 1994. Planning Local Economic Development. 2nd ed. Sage Publications.
- Klosterman, Richard. 1990. <u>Community Analysis and Planning Techniques</u>. Rowman and Littlefield.
- Klosterman, Richard E., Richard K. Brail, and Earl Brossard, eds. 1992. Spreadsheet Models for Urban and Regional Analysis. Center for Urban Policy Research.
- McLean, Mary and Kenneth P. Voytek. 1992. <u>Understanding Your Economy</u>. APA Planners Press.

## 2. Summary of Proposed Revision

The course content will remain the same; RP 350 will be dropped as a prerequisite.

# 3. Justification of Proposed Revision

On October 11, 1997 Jon Wergin offered a workshop: "Thinking Collectively About Student Learning: The Role of the Academic Department." The portent of the workshop was that we shift the focus of teaching from an individual to a collective responsibility and that we see our mission as one of producing learning rather than delivering instruction. An additional emphasis of the workshop was that the quality of instruction be recognizable not only to academics but to the professional community in which our students will work. Careful review of the planning curriculum, consideration of market demands (Kaufman and Simons 1995) "Quantitative and Research Methods in Planning: Are Schools Teaching What Practitioners Practice" Journal of Planning Education and Research 15: 17-33), and faculty discussion led us to a reconsideration of the sequence and relationship of courses. Course contents were generally appropriate, but we decided that RP350/GE550 and RP352/GE552 could be taught more effectively as linked simultaneous courses, rather than as sequential courses. Linking will occur by using the same local area (e.g. Indiana County) as a focal point for case study. Course content will not otherwise change.

### 1. Old Course Syllabus:

# **RP 352 Planning Methods**

**Catalog Description:** 

RP 352 Planning Methods

3c-01-3sh

Prerequisite: RP 350

Research, analytic design, and plan-making techniques in urban and regional planning. Examines basic items necessary to prepare urban and regional comprehensive plans.

## Required Books:

Analysis with Local Census Data. Dowell Myers. Academic Press. 1992. Lotus 1-2-3 for Windows Simplified The 3-D Approach. IDG Books. 1994. McClean, M. and Voytek, K. 1992. Understanding Your Economy. APA Press.

#### Reserve:

Blakely, E. 1994. Planning Local Economic Development: Theory and Practice. Sage.

Course Objectives: The student should be able to find basic data, use basic techniques on Lotus, produce an economic development report of professional quality, and discuss opportunities and pitfalls in economic development.

In Class Work: There is no attendance policy for this course, but there will be a series of inclass written assignments which may only be done for credit in class.

#### Course Evaluation:

In Class Work

Interim Reports 100 points (4 @ 25 POINTS)

100 points

Final Report 200 points

Sample Course Outline

½ week - Overview

Read Forester, John Critical Theory and Planning Practice

Rabinovitz, Francine Politics, Personality,

and Planning

½ week - Lab Lotus 123 Pages 1-71

Discussion

Read Contant, Cheryl &

Forkenbrock, David Planning Methods: An Analysis of Supply

and Demand

Altshuler, Alan The Intercity Freeway

½ week - Lab Lotus 123 Pages 69-134

Discussion

Read Silverman, Charles Up From Apathy: The Woodlawn

Experiment

Wilson, James Planning and Politics: Citizen Participation

in Urban Renewal

GE 552 0nly

Schutz, Alfred

Acting and Planning

Bolan, Richard The Practitioner as Theorist

Short paper assignment

½ week - Lab Lotus 123 Pages 154-167, Data Entry

Discussion

Read Blakely

Chapters 1-3: 1-64

Myers

Chapter 1:1-61

½ week - Lab Lotus 123 Pages 167-207, Range Name

Discussion

Read: McClean

: 61-66

Blakely

: 83-112

½ week - Location Quotient 1

Discussion

Read PBR

Partnership for Pennsylvania's Development

Center for Rural PA Rural Pennsylvania

Enters the 1990's

GE 552 only: Collect additional County data, CBP

½ week - Location Quotient 2

Discussion

Read: Indiana County OEDP

½ week - Greg Bachy Indiana County

Read Myers : 62-125

½ week - Interim Report Due (LOCATION QUOTIENT)

Discussion

Read Myers : 129-150

½ week - Housing Market Analysis I

Discussion

Read: Patton, Carl Being Roughly Right Rather than Precisely

Wrong: Teaching Quick Analysis in

Planning

RP552 only: Collect additional County data, USCensus 1980/90

1/2 week

- Housing Market Analysis II

Discussion Read Myers

:151-188

½ week

- Demographic Analysis I

Discussion

Read Isserman, Andy

Projection, Forecast, and Plan

GE 552 Only

Isserman, Andy

The Right People, the Right Rates

Collect additional County data, CBP

1/2 week

- Demographic Analysis II

- Interim Report Due (HOUSING MARKET)

GE 552 Only Isserman Technique

1/2 week

- Demographic Analysis III

Read Myers

:235-232

McClean

:31-49

½ week

- Income Analysis

Discussion

Read McClean

: 67-75

Blakely

: 89-92

Rees, John

Regional Industrial Shifts in the U.S. and the

Internal Generation of Manufacturing Growth

Centers of the Southwest

½ week

- Industrial Analysis I: Shift-share

- Interim Report Due (POPULATION)

Read McClean

: 75-108

GE 552 only: Collect additional County data, CBP

1/2 week

- Industrial Analysis II

Read Ray, Margaret &

Harvey, John Employment Change in the European Community:

A Shift-Share Analysis

½ week

- Industrial Analysis III

Read McClean

:1-30, 149-171

Blakely

:64-82, 133-152

Bryson, John &

Roering, W.

Applying Private-Sector Strategic Planning

In the Public Sector

1/2 week

- Strategic Planning I

Read Halder

Economic development: changing practices in a

changing US economy.

Isserman, A.

American Economic Development and the States: An Overview of Policy Objectives and Strategies

½ week

- Slack

Read Blakely

: 283-321

½ week

- Planning Roles and Planning Players

- Interim Report Due (INDUSTRY)

Read IUP Strategic Plan

Indiana County Strategic Plan

1 week

- Strategic Planning II: Examples of Strategic Plans

A Strategic Plan

½ week

- Impact Analysis I: Multipliers revisited

½ week

- Impact Analysis II: Examples of IUP's Impact

Read Blakely

: 251-282

GE 552 only: short paper comparing impacts

½ week

- The Project Plan

1 week

- Presentations