Built Environment

MUPS0004
Development Economics and Finance

Sue Holliday
Disclaimer
This abbreviated course outline is indicative of the outcomes, delivery and assessment. While Course Learning Outcomes will remain constant, other details may be subject to change. The full and most accurate course outline will be available in Moodle.

1. COURSE STAFF

<table>
<thead>
<tr>
<th>Course Convenor</th>
<th>Sue Holliday</th>
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<tbody>
<tr>
<td>Email</td>
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2. COURSE DETAILS

Credit Points:  6 UoC

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<tr>
<th>Learning Activity</th>
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<tr>
<td>Lecture</td>
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<tr>
<td>Tutorial</td>
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<tr>
<td>Studio</td>
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<td>Computer Lab</td>
<td>0</td>
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<td>Online learning activity</td>
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Description
This course is focused on two related issues: development finance and public finance. The approach of the course is policy-oriented rather than financial; an international and comparative approach is taken to public finance. The first part of the course provides a brief introduction to basic financial concepts and then moves on to analyzing the financial feasibility of urban development projects. Commercial feasibility software is integrated into teaching of project feasibility. The second part of the course covers the revenue sources of state and local government and the use of these resources to finance local infrastructure and development. Property taxes, bonding, impact fees, pricing and various alternative mechanisms used to pay for infrastructure are discussed. The course also includes an introduction to the theory of taxation, an analysis of fiscal disparities and regional finance in the Australian context. The course ends with a discussion of the impact of tax and other fiscal policy on investment behaviour, and the standard measures used to analyse the effectiveness of public investment.

Program Learning Outcomes (PLOs)

This course addresses the following MUPS Learning Outcomes:

1. Demonstrate an advanced and integrated understanding of urban policy and strategy
2. Critically analyse, reflect on and synthesise complex information, problems, concepts and theories and apply established theories to practice
3. Apply knowledge and skills to demonstrate autonomy, expert judgement, adaptability and responsibility as a practitioner
4. Demonstrate an understanding of the field of urban policy and strategy in its interdisciplinary context, and the ability to manage complex interdisciplinary problems
5. Demonstrate the qualities of an ethical practitioner
6. Demonstrate leadership through the capacity for entrepreneurship and innovation, and the capacity to initiate and embrace change
7. Demonstrate cultural awareness, environmental and social responsibility, and a respect for diversity
Course Learning Outcomes (CLOs)

At the successful conclusion of this course, you will be able to:

1. Understand and apply the theory and tools used in public and private finance.
2. Conduct feasibility studies for public and private development projects
3. Identify and choose the most appropriate standard and innovative revenue sources and alternatives for development
4. Explain the sociocultural and fiscal spatial disparities across cities and major urban conurbations as a result of policy and economic decision-making
5. Forecast the likely efficiencies and effectiveness of fiscal policy

3. ASSESSMENT

1. Revenue sources
   Project (30%)
   Students will be given a strategic public project and will be required to find sources of revenue for implementation and the best outcome for its stakeholders.
   Feedback and marking by the lecturer
   Conduct feasibility studies for public and private development projects Identify and choose the most appropriate standard and innovative revenue sources and alternatives for development

2. Development feasibility
   Report (30%)
   In pairs, students will be required to conduct a feasibility study for a public or private development. This will be presented digitally for peer feedback. [Project Report and Presentation]
   Feedback and marking by the lecturer and peer critique
   Understand and apply the theory and tools used in public and private finance. Conduct feasibility studies for public and private development projects

3. Evaluating proposals
   Report (40%)
   Students will be given two alternative public financing proposals. Using evaluation techniques, tools and potential funding sources students will compare and contrast the proposals to determine the best practice aspects of each.
   Feedback and marking by the lecturer
   Understand and apply the theory and tools used in public and private finance. Conduct feasibility studies for public and private development projects Identify and choose the most appropriate standard and innovative revenue sources and alternatives for development Explain the sociocultural and fiscal spatial disparities across cities and major urban conurbations as a result of policy and economic decision-making Forecast the likely efficiencies and effectiveness of fiscal policy