

# ECON 3022 URBAN AND REGIONAL ECONOMICS

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**Credit Points** 10

**Legacy Code** 200075

**Coordinator** John Ablett ([https://directory.westernsydney.edu.au/search/name/John Ablett/](https://directory.westernsydney.edu.au/search/name/John%20Ablett/))

**Description** Students wishing to enrol in this subject are advised to contact the Subject Coordinator. This subject deals with: models of short-run fluctuations of regional aggregates and the economic relations between regions; models of long-run change in regional aggregates and the long-run economic relations between regions; equilibrium models of intra-urban location; optimal models of intra-urban allocation; and optimal allocation of capital to urban land.

**School** Business

**Discipline** Economics

**Student Contribution Band** HECS Band 4 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 3 subject

**Assumed Knowledge**

Microeconomics and Macroeconomics or Introductory Economics.

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Understand the nature and methodology of economics
2. Understand limitations and pitfalls encountered in studying economics
3. Understand the various economic relationships, both domestic and international
4. Learn how the economy works and why governments adopt various policies
5. Gain an understanding of the concepts to apply in their day to day life

## Subject Content

- Centripetal versus centrifugal forces in location.
- impact analysis, Regional multipliers, Regional input output.
- shift-share analysis.
- Kaldorian Models of Regional growth versus neo-Classical Models of Regional growth and convergence.
- The fundamental location model of Von Thünen.
- Equilibrium Models of Urban residential and business location.
- Optimal investment in buildings.
- government and The Urban and Regional economy.