LA9FD-20 Industrial Policy, Innovation, and Law

24/25

Department

School of Law

Level

Taught Postgraduate Level

Module leader

Svitlana Lebedenko

Credit value

20

Module duration

10 weeks

Assessment

100% coursework

Study location

University of Warwick main campus, Coventry

Description

Introductory description

This module introduces students to current debates on innovation and industrial policy and invites them to consider how law, in particular intellectual property law, can be designed and applied to meet the policy goals. It offers case studies of the world's major innovation systems, including the United States, China, the European Union, and India, and looks at ongoing developments in innovation system building in the African Union. By the end of the module, students will learn about a variety of institutional approaches to innovation and will be able to assess the regulatory policy space available to countries under international treaties, in particular the TRIPS Agreement, to regulate their innovation systems.

Module aims

This module aims to (1) explore how intellectual property is embedded in the broader context of innovation and industrial policy and (2) provide a contextual understanding of how the world's major innovation systems achieve their policy objectives under the globalised regime of intellectual property. It is recommended that students wishing to enrol have some prior knowledge of intellectual property law and/or international economic law or be prepared to do additional reading before the case studies part begins.

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

An indicative module outline:

- 1. Introduction: Innovation and Industrial Policy, State and Market-Led Innovation, Exclusivity and Open Innovation
- 2. The Role of Law in the Innovation System, Globalisation and the Regulatory Discretion
- 3. Intellectual Property Rules for Technological Innovation (Patentability, Disclosure, Scope of Protection, Exhaustion, Research Exception, etc.)
- 4. The Case Study in the United States
- 5. The Case Study in China
- 6. The Case Study in the European Union
- 7. The Case Study in India
- 8. The Development of the African Union's Innovation System
- 9. Lessons from Comparative Perspective and the Way Forward

Learning outcomes

By the end of the module, students should be able to:

- Understand the role of intellectual property law in innovation and industrial policy
- Demonstrate knowledge of key intellectual property rules that matter for technological innovation
- Analyse the regulatory discretion available to countries under international treaties, specifically the TRIPS Agreement
- Provide an informed comparative analysis of regulatory approaches to innovation in different countries

Indicative reading list

- 1. William Van Caenegem, Intellectual Property Law and Innovation (Cambridge, UK; New York, USA: Cambridge University Press, 2007).
- 2. Susana Borrás and Charles Edquist, Holistic Innovation Policy: Theoretical Foundations, Policy Problems, and Instrument Choices (Oxford, New York: Oxford University Press, 2019).
- 3. Bengt-Åke Lundvall, National Systems of Innovation: Towards a Theory of Innovation and Interactive Learning (London: Pinter Publishers, 1992).
- 4. Peter Drahos, The Global Governance of Knowledge: Patent Offices and Their Clients (New York: Cambridge University Press, 2010).
- 5. Reto M. Hilty et al., 'Declaration on Patent Protection: Regulatory Sovereignty under TRIPS' (Munich: Max Planck Institute for Innovation and Competition, April 2014).

Research element

Subject specific skills

 Conduct research and analysis of primary and secondary sources on international and national intellectual property regulation relevant to industrial and innovation policy; compare regulatory approaches to innovation in different countries and discuss their fit to the local context

Transferable skills

- · Critical thinking,
- · Academic speaking and writing
- · Literature review
- Analysis

Study

Study time

Туре	Required
Lectures	9 sessions of 3 hours (14%)
Private study	143 hours (72%)
Assessment	30 hours (15%)

Total 200 hours

Private study description

Guided reading

Costs

No further costs have been identified for this module.

Assessment

You do not need to pass all assessment components to pass the module.

Assessment group A1

	Weighting	Study time
Essay	100%	30 hours

A 4,000 word essay testing attainment of module learning outcomes and independent research and writing skills

Feedback on assessment

Students will receive individual written feedback (provided via Tabula or other assessments systems in use in any particular year) and generic (cohort) feedback via the module's Moodle page. Students will be able to speak to the module convenor with any follow-on queries arising from their written feedback.

Availability

Courses

This module is Optional for:

- Year 1 of TIMA-L981 Postgraduate Social Science Research
- Year 1 of TLAA-M3PJ Postgraduate Taught Advanced Legal Studies
- Year 1 of TLAS-M3P7 Postgraduate Taught International Economic Law
- Year 1 of TLAS-M221 Postgraduate Taught LLM in International Corporate Governance and Financial Regulation

This module is Core option list B for:

Year 1 of TLAA-M223 Postgraduate Taught International Commercial Law

This module is Option list A for:

- TLAA-M3PJ Postgraduate Taught Advanced Legal Studies
 - Year 1 of M3PJ Advanced Legal Studies
 - Year 3 of M3PJ Advanced Legal Studies
- Year 1 of TLAS-M3P7 Postgraduate Taught International Economic Law
- Year 1 of TLAS-M221 Postgraduate Taught LLM in International Corporate Governance and Financial Regulation

This module is Option list B for:

- TLAA-M223 Postgraduate Taught International Commercial Law
 - Year 1 of M223 International Commercial Law
 - Year 3 of M223 International Commercial Law