

IPM571 Patent Information & Search

Level: 5

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JAN

Synopsis:

IPM571 Patent Information & Search explores the technical and legal information contained in patent documents that are published by patent offices with the art and science of prior art searches. The course looks into how one can interpret a patent document, assess the implications of claims and apply patent knowledge to support the assessment of patents. Students will also look into conducting prior art searches, evaluating search results and identifying subsequent steps aligned to the rationale for conducting and evaluating prior art searches.

Topics:

- Components and Function of a Patent Document
- Patent Status
- Implications of Claims in a Patent Document
- Patents and Patent Searching
- Understanding Patent Databases
- Types of Patent Searches
- The Mechanics of Searching
- Advanced Search Techniques
- Patent Analysis
- Reporting Search Results
- Search Tools
- Using Online Patent Search Services.

Textbooks:

Hunt, D, Nguyen, L and Rodgers, M (2007).: Patent Searching: Tools & Techniques John Wiley
ISBN-13: 9780470116838

Learning Outcome:

- Identify the components and function of a patent document
- Assess and recognise patent status
- Examine the rights conferred to a patent owner
- Distinguish between methods of assessing patentability
- Appraise the advantages and disadvantages of various search methods
- Examine the types of databases for prior art searches
- Analyse the rationale for conducting and evaluating prior art search results
- Critique the grounds upon which a patent can be challenged
- Evaluate the anatomy of patent documents to identify relevant information
- Assess the implications of claims in a patent document
- Apply patent knowledge to support the assessment of patents
- Formulate prior art searches using a variety of search methods
- Evaluate search results to determine relevancy
- Organise next steps aligned to rationale for conducting and evaluating prior art searches

Assessment Strategies - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	PARTICIPATION 1	5
	GROUP BASED ASSIGNMENT 1	45
Overall Examinable Components	Written Exam	50
Total		100

*The information listed is subject to review and change.