

A Community of Knowledge, Leading the Future



IEPP-SNU is a government-sponsored graduate degree program for foreign government officials in the field of energy and resources and officials acting in the equivalent government institutions of related area. Since IEPP was founded in 2009, a hundred of officials from 30 countries have received full scholarship and completed their Master's and Ph.D degree at IEPP-SNU.

IEPP-SNU

IEPP-SNU Overview

Doctoral Program :
3 years, 39 Credits
Master's Program :
2 years, 45 Credits

Full-Time graduate degree program taught in English

Customized Curriculum for IEPP members

Optimal IEPPian support services

Dual Degree Opportunities

Diverse Opportunities to experience Korea (Business, Culture, etc.)

Full Scholarship (including residence)

IEPP-SNU is sponsored by the Ministry of Trade, Industry and Energy of the Republic of Korea.

Founded in

2009

Number of IEPPians

105

Nationalities

29

IEPP-SNU Mission

- Educating international energy and resources policy specialists and enriching human resources to take a leading role in the upcoming era
- Building an international energy, resources and technology policy network
- Promoting the development of government energy and resource policy
- Educating global pioneers to lead advancement of technology
- Building a global platform to share experience of clean energy (renewable energy/clean power generation) and resource development and to promote environment-friendly economic development

Research Area

- Renewable Energy, Clean Power Generation, Natural Resource Development Energy, Energy Technology Policy
- Benefit-Cost Analysis, Business Model
- Energy System Analysis
- Energy Policy and Law, International Cooperation

Curriculum

Curriculum

[Master's Program]

Total 39 Credits	Degree [Engineering (Technology Management, Economics and Policy)]
Compulsory (4 courses / 12 Credits)	<p>Introduction to Technology Management, Economics and Policy (463.501) Methodologies for Technology Management, Economics and Policy (463.502) Seminar on Industrial Technology (463.517) (Energy Technology) *last semester</p> <p>(Methodology : choose one from the below) Managerial Statistics (463.504) (Spring) Econometric Analysis of Technology Management (463.505) (Fall) Decision Analysis for TEMEP (M1592.000500) (Fall)</p>
Core (5 courses / 15 Credits)	<p>Industrial Energy and Environmental Strategy (M1592.000600) (Benefit Cost analysis and Business Model) (Fall) Analysis of Energy Industry (463.530A) (Energy & Resource Economics) (fall) Analysis of Energy Industry (463.530A) (Analysis of Korean Economy) (spring) Industrial Energy and Environmental Strategy (M1592.000600) (International cooperation of new energy) (spring)</p> <p>“One of followings” Analysis on Energy Business and Policy (463.531) (Fall) Case Studies in Industrial Policy and Management (463.548) (Fall)</p>
Selective (12 Credits)	<p>Courses in TEMEP, Engineering Departments, Economic Dept, Business School or School of Public Administration or Integrated Major in Smart City Global Convergence Or '(graduate) Core Subject for Liberal Education (less than 3 credits)' Dissertation Research</p>

Note) 'Dissertation Research' : just one time registration is counted

Curriculum

Curriculum

[Doctoral Program]

Total 45 Credits	Degree [Engineering (Technology Management, Economics and Policy)]
Compulsory (4 courses / 12 Credits)	<p>Introduction to Technology Management, Economics and Policy (463.501) Methodologies for Technology Management, Economics and Policy (463.502) Seminar on Industrial Technology (463.517) (Energy Technology) *last semester</p> <p>(Methodology : choose one from the below) Managerial Statistics (463.504) (Spring) Econometric Analysis of Technology Management (463.505) (Fall) Decision Analysis for TEMEP (M1592.000500) (Fall)</p>
Core (5 courses / 15 Credits)	<p>Industrial Energy and Environmental Strategy (M1592.000600) (Benefit Cost analysis and Business Model) (Fall) Analysis of Energy Industry (463.530A) (Energy & Resource Economics) (fall) Analysis of Energy Industry (463.530A) (Analysis of Korean Economy) (spring) Industrial Energy and Environmental Strategy (M1592.000600) (International cooperation of new energy) (spring)</p> <p>“One of followings” Analysis on Energy Business and Policy (463.531) (Fall) Case Studies in Industrial Policy and Management (463.548) (Fall)</p>
Selective (18 Credits)	<p>Courses in TEMEP, Engineering Departments, Economic Dept, Business School or School of Public Administration or Integrated Major in Smart City Global Convergence Or '(graduate) Core Subject for Liberal Education (less than 3 credits)' Dissertation Research</p>

Note) 'Dissertation Research' : two- time registration can be counted

Special Programs

Academic Activities | Field Study and Internship | Korean Language Education

Academic Activities

Aside from the regular curriculum, special lectures will be given by Energy specialists and policy makers in order to keep up with practical know-how and useful knowledge. Also, IEPP students will have chances for the master classes of distinguished CEO/CTO of multinational enterprise or prominent scholars in the field of Energy Policy and other related areas.



Field Study and Internship

Field trips and studies provide a chance to see and get a feeling of advanced Korea's Energy Industry by visiting various leading energy enterprises, industries, exhibitions and laboratories. Furthermore, the opportunities for short-term internship are offered at renowned energy businesses for practical on-the-job education.



Korean Language Education

IEPP-SNU offers the regular/intensive Korean language course operated by Korean Language Education Center(KLEC) of Seoul National University during the semester. SNU-KLEC is one of the renowned Korean language education institutes and it provides students with not only professional language program but also many opportunities to learn about Korean culture and share their own culture.



IEPP-Scholarship

Scholarship

Division	Payout
Tuition	Full tuition fee (Master's - 2years, Doctoral - 3 years)
Airfare	Actual amount up to 1,500,000 KRW
Living Expenses	1,500,000 KRW / Month
Health Insurance	Full insurance fee / Month
Koren Language Education Fee	Full tuition fee
Settlement Fee	200,000 / KRW