National Dong Hwa University

Department of Economics：Master program of Economics- International program

2022 Curriculum

compulsory courses:23 credits

optional courses:16 credits

Compulsory courses	Course code	credit	Prerequisite	Note
Microeconomic Analysis(I)	EC__M5000	3		
Macroeconomic Analysis and Application	EC__@0170	3		
Econometric Analysis(I)	EC__M5100	3		
International Finance(I)	EC__M5200	3		
International Trade Theory and Policy(I)	EC__M5300	3		
Independent Study(I)	EC__M5400	1		
Independent Study(II)	EC__M6000	2		
Seminars in Special Topics (I)	EC__M5500	1		Fall
Seminars in Special Topics(II)	EC__@0240	1		Spring
Optional courses	**Course code**	**credit**	**Prerequisite**	**Note**
Microeconomic Analysis (II)	EC__@0250	3		
Microeconomic Analysis (III)	EC__@0260	3		
Macroeconomic Analysis (II)	EC__@0270	3		
Macroeconomic Analysis (III)	EC__@0280	3		
Econometric Analysis (II)	EC__@0290	3		
Industrial Organization (I)	EC__@0300	3		
Platforms Economics	EC__@0310	3		
Industrial Organization and Trade Theory	EC__@0390	3		
Regional and Industrial Economics (I)	EC__@0320	3		
Fixed Income Securities Analysis	EC__@0330	3		
Risk Analysis and Bank Management	EC__@0340	3		
Financial Economics (I)	EC__M5600	3		
Financial Engineering	EC__@0430	3		
International Financial Markets	EC__@0360	3		
Data Science	EC__M5700	3		
machine learning	EC__@0380	3		
Price Theory and Regulatory Economics	EC__M5800	3		
Environmental Economics	EC__@0440	3		
Health Economic Analysis(I)	EC__M5900	3		
Research Methods of Social Sciences	EC__@0420	3		
Applied Econometrics	EC__@M001	3		

Important regulations:

1.Students might apply for credit(s) waiver if they have taken those listed courses in the degree program before the department admits them.

2. Students have to pass the required course on academic research ethics during the first enrolled year, according to the "Guidelines for Academic Research Ethics Education Course" of the National Dong Hwa University.

3. Students must take Independent Study (I) and (II) courses; both must be taken twice.