

Specialisation in Applied Economics – AY2020 intake and before

Description: Prime Minister Lee Hsien Loong emphasised a need for degrees with an applied focus. He stressed that these degrees should lead to students getting good jobs. As such, Economics Programme in response to this call, would like to introduce the Applied Economics track.

The field poses many interesting academic questions as well and a mathematical framework as to how we can address those questions. The practical application of Applied Economics is well documented in history. Knowledge of Applied Economics is essential to understand whether any government agency should undertake a given project - for example should a new road be built etc. More specifically, Applied Economics aims to assist policy makers to evaluate the effectiveness of existing policies using a quantitative framework. This skillset is also highly valued in the private sector, consultancy firms often tender for government projects.

As the requirements of the programme are very demanding, it is necessary to impose a minimum grade requirement, to ensure that students enrolled in the programme will be able to cope with these demands.

Requirement	Applied Economics
Criteria	1. cGPA must be above 3.75. 2. Must read Graduation Project and the topic must be of interest to any government agency or private sector organisation.
(Three) Compulsory Courses	HE2020 Survey Methods & Sampling Techniques HE3601 Mathematical Economics HE4001 Advanced Microeconomics HE4903 Advanced Econometrics
(Five) Elective Courses	HE2021 Public Economics HE3005 Environmental Economics HE3604 Health Economics HE3621 Intermediate Econometrics HE4002 Advanced Macroeconomics HE4011 Current Topics in Economics HE4020 Econometric Time Series Analysis HE4041 Cost-Benefit Analysis

Students who have fulfilled the specialization track requirements will receive a Letter of Certificate from the programme upon completion of the degree.