

## Special Degree Programme

Undergraduates who follow the special degree in Economics at the University of Colombo should obtain all the compulsory courses in the second year and the third year, first semester. At the end of the third year, first semester, students are allowed to choose their specialization stream out of available five streams.

### Compulsory Courses

2 <sup>nd</sup> Year Semester I	2 <sup>nd</sup> Year Semester II	3 <sup>rd</sup> Year Semester I
<b>Macroeconomics</b> Prof. Sirimal Abeyratne Ms A.N.Fernando	<b>Economic and Financial Analysis</b> Prof. T L Gunaruwan Ms. I W Rathnayake	<b>Introduction to Econometrics</b> Dr. D.D.P.M Dunusinghe
<b>Microeconomics</b> Prof. S. P. Premaratne	<b>Microeconomics Analysis</b> Prof. Athula Ranasinghe	<b>Monetary Economics and Policy</b> Dr. D.C.P. Aluthge Dr. Shanuka Senerath
<b>Business Communication Skills</b> Dr. D.C.P Aluthge - Coordinator Ms. Samudrika Sylva Mr. A.S.R Pieris	<b>Macroeconomics Analysis</b> Prof. Sirimal Abeyratne Ms. AN Fernando	<b>Public Finance</b> Dr.U.P.P.Serasinghe
<b>Mathematics for Economics</b> Dr. T.A.M. Pushpakumara Ms A.N.Fernando	<b>Statistical Analysis</b> Dr. T.A.M. Pushpakumara	<b>International Trade</b> Dr. M. Ganeshamoorthy

### SPECIALIZATION STREAMS - 2020

Undergraduates reading for an Honors Degree Programme in Economics, at the department of Economics has 5 main streams for specialization.

- DPM – Development and Policy Management
- ETA – Economic Theory and Application
- F&B – Finance and Banking
- T&I – Trade and Industry
- TECS – Transport Economics and Commercial Shipping

**Course Structure (3<sup>rd</sup> Year Sem II | 4<sup>th</sup> Year Sem I | 4<sup>th</sup> Year Sem II): Compulsory**

Streams	3 <sup>rd</sup> Year Semester II				4 <sup>th</sup> Year Semester I				4 <sup>th</sup> Year Semester II			
	Compulsory (+NC)	Stream Compulsory	Optional	Total	Compulsory (+NC)	Stream Compulsory	Optional	Total	Compulsory (+NC)	Stream Compulsory	Optional	Total
TECS	3	1	-	4	3	4		7	2	1	1	4
T & I	3	1	-	4	3	4		7	2	1	1	4
F & B	3	1	-	4	3	4		7	2	1	1	4
ETA	3	1	-	4	3	3	1	7	2	1	1	4
DPM	3	1	-	4	3	3	1	7	2	1	1	4

**Compulsory Courses**

3 <sup>rd</sup> Year Semester II	4 <sup>th</sup> Year Semester I	4 <sup>th</sup> Year Semester II
<b>Development Economics</b> Prof. Amirthalingham	<b>International Finance</b> Dr. Chandana Aluthge, Dr. Shanuka Senarath	<b>Dissertation</b>
<b>Investment Planning and Appraisal</b> Prof. T L Gunaruwan	<b>Alternative Economic Thoughts</b> Prof. T L Gunaruwan, Prof. Amala de Silva, Dr. Chandana Aluthge	<b>Internship</b>
<b>Research Methodology (NC)</b> Prof. Amala de Silva	<b>Data Analytics</b> Dr. D P P Dunusinghe	

**Stream Specific Selections: TECS**

<b>3<sup>rd</sup> Year Semester II</b>	<b>4<sup>th</sup> Year Semester I</b>	<b>4<sup>th</sup> Year Semester II</b>
<b>Transport Economics and Policy</b> Prof. T L Gunaruwan Ms. Saumya Dilrukshi	<b>Economics of Sea and Air Transport</b> Prof. T L Gunaruwan Ms. Saumya Dilrukshi Visiting Lecturers	<b>Logistics and Supply Chain Management</b> Prof. T L Gunaruwan, Visiting Lecturers
	<b>Economics of Risk Management</b> Prof. T L Gunaruwan Dr. Chandana Aluthge	<b>Optional</b>
	<b>Maritime Standards and Regulations</b> Ms. Saumya Dilrukshi Visiting Lecturers	
	<b>Planning of Ports and Shipping Operations</b> Ms. Saumya Dilrukshi Visiting Lecturers	

**Stream Specific Selections: T & I**

<b>3<sup>rd</sup> Year Semester II</b>	<b>4<sup>th</sup> Year Semester I</b>	<b>4<sup>th</sup> Year Semester II</b>
<b>Industrial Economics</b> Prof. S P Premarathne Prof. Amirthalingham	<b>Economic Integration and Multinational Organizations</b> Dr. Sasini Kulathunga	<b>Logistics and Supply Chain Management</b> Prof. T L Gunaruwan Visiting Lecturers
	<b>Entrepreneurial Economics</b> Prof. S P Premarathne	<b>Optional</b>
	<b>Environmental Economics</b> Mr. Indrajith Aponsu	
	<b>Trade Facilitation</b> Dr. M Ganeshamoorthy	

**Stream Specific Selections: F & B**

<b>3<sup>rd</sup> Year Semester II</b>	<b>4<sup>th</sup> Year Semester I</b>	<b>4<sup>th</sup> Year Semester II</b>
<b>Econometric Analysis</b> Dr. D P P Dunusinghe	<b>Economics of Banking and Financial Markets</b> Dr. Chandana Aluthge	<b>Cross Section Econometrics</b> Dr. D P P Dunusinghe
	<b>Economics of Risk Management</b> Prof. T L Gunaruwan Dr. Chandana Aluthge	<b>Optional</b>
	<b>Practice of Banking</b> Dr. Chandana Aluthge	
	<b>Time Series Econometrics</b> Dr. D P P Dunusinghe	

**Stream Specific Selections: ETA**

<b>3<sup>rd</sup> Year Semester II</b>	<b>4<sup>th</sup> Year Semester I</b>	<b>4<sup>th</sup> Year Semester II</b>
<b>Econometric Analysis</b> Dr. D P P Dunusinghe	<b>Quantitative Techniques</b> Ms. Ashani Fernando	<b>Cross Section Econometrics</b> Dr. D P P Dunusinghe
	<b>Sampling Techniques</b> Dr. D P P Dunusinghe Ms. Ashani Fernando	<b>Optional</b>
	<b>Time Series Econometrics</b> Dr. D P P Dunusinghe	
	<b>Optional</b>	

**Stream Specific Selections: DPM**

<b>3<sup>rd</sup> Year Semester II</b>	<b>4<sup>th</sup> Year Semester I</b>	<b>4<sup>th</sup> Year Semester II</b>
<b>Economics of Sustainable Development</b> Dr. Sasini Kulathunga	<b>Labour Economics</b> Prof. Athula Ranasinghe	<b>Tourism Policies and Application</b> Prof. Suranga Silva
	<b>Environmental Economics</b> Mr. Indrajith Aponsu	<b>Optional</b>
	<b>Economics of Human Resource Management</b> Ms. Ashani Fernando	
	<b>Optional</b>	

**Stream Specific Selections: Optional Basket**

<b>3<sup>rd</sup> Year Semester II</b>	<b>4<sup>th</sup> Year Semester I</b>	<b>4<sup>th</sup> Year Semester II</b>
	<b>Gender and Feminist Economics</b> Dr. Sasini Kulathunga	<b>Economics of Education</b> Prof. Athula Ranasinge
	<b>Quantitative Techniques</b> Ms. Ashani Fernando	<b>Health Economics</b> Prof. Amala de Silva & Ms. Ashani Fernando
	<b>Economics of Human Resource Management</b> Ms. Ashani Fernando	<b>Panel Data Analysis</b> Dr. D P P Dunusinghe
		<b>Quantitative Techniques</b> Ms. Ashani Fernando
		<b>Economics of Human Resource Management</b> Ms. Ashani Fernando

### **Banking and Finance Stream**

The Banking and Finance stream is offered in order to produce qualified, efficient, and skilled human resources to meet the national, industrial, and regional needs. This programme focuses on providing rigorous theoretical and practical knowledge related to the economics of banking and financial markets, financial services and markets in the national and global economies, the economics of risk management, etc. Additionally, the department has identified the significance of quantitative abilities in the banking and finance sector hence, provide a range of econometric course units along with the stream to enhance the academic and employability skills of undergraduates.

Stream Coordinator: Dr. Chandana Aluthge (chandana@econ.cmb.ac.lk)

### **Theory and Application Stream**

The Department of Economics is thoroughly concerning uplifting the quality of the economics undergraduates by providing rigorous quantitative knowledge. Theory and application stream is designed systematically to provide deep knowledge in Econometrics beyond the introduction elements. This stream covers important key models in cross-section, time series, and panel data econometrics as well as modern identification and estimation methods used. Students can obtain lots of hands-on experience with this stream.

Stream Coordinator: Dr. Priyanga Dunusinghe (dunusinghe@econ.cmb.ac.lk)

### **Development Policy and Management Stream**

Development Policy and Management Stream focuses on the various aspects of human development and resources management. It addresses all the aspects related to development such as education, gender, health, the family, labour relations, formal and informal norms, risk, public policy, as well as institutions. This stream is built based on a theory-led approach using theoretical economics and managerial economics.

Stream Coordinator: Dr. M. Ganeshamoorthi (ganesh@econ.cmb.ac.lk)

### **Trade and Industry Stream**

Trade and industry are one of the major segments in economics. This stream particularly attempts to develop the tools to enhance students' understand regarding trade theories and industrial applications and also how differences between countries give rise to trade between them and why this trade is mutually beneficial. This stream attempts to make a good background on International Trade, Industrial Organizations, and Sustainable Development.

Stream Coordinator: Prof. K. Amirthalingam (amir@econ.cmb.ac.lk)

### **Transport and Commercial Shipping**

This programme assists the students to gain a solid grounding in transport economics and logistics. It mainly focuses to study the commercial, legal, technical, and financial aspects of the transport and shipping sector. This stream is ideal for students who are ambitious to join with shipping lines and related sectors. Also Transport and Commercial Shipping stream has been designed specifically for the benefit of those who engage with wider container logistics, supply chain industry, port operations, and global multi-modal logistics services. Further, this stream has been secured 100% employability during past years.

Stream Coordinator: Ms. M.H.S. Dilrukshi (saumya@econ.cmb.ac.lk)

Assistant Coordinator: Ms. Thanuja Herath (thanujaherath@econ.cmb.ac.lk)

### **Economics of Tourism and Hotel Management Stream**

Economics of Tourism and Hotel Management Stream has been designed to meet the increasing demand for multi-skilled graduates for the travel, tourism, and hotel industry. The stream is aimed at improving competency through interactive and application-oriented approaches to improve management, marketing, and operational skills needed to travel and the tourism industry.

Stream Coordinator: Prof. Suranga Silva (drsuranga@econ.cmb.ac.lk)