



## Programme Specifications

B.Sc. (Hons.) Programme

Programme:
Applied Economics

Department: Economics

School of Social Sciences

M.S. Ramaiah University of Applied Sciences

University House, New BEL Road, MSR Nagar, Bangalore – 560 054 www.msruas.ac.in



## **Programme Structure**

## School of Social Sciences Ramaiah University of Applied Sciences

B.Sc. (Hons) in Applied Economics (4 Years)

Semester 1		Semester 2	
CFC 1	(3 credits)	CFC 3	(3 credits)
Tutorial	(1 credit)	Tutorial	(1 credit)
CFC 2	(3 credits)	CFC 4	(3 credits)
Tutorial	(1 credit)	Tutorial	(1 credit)
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CC1: Principles of Microeconomics I	(3 credits)	CC3: Principles of Macroeconomics I	(3 credits)
Tutorial	(1 credit)	Tutorial	(1 credit)
CC2: Introduction to R	(3 credits)	CC4: Mathematical Methods for Economics	(3 credits)
Practical	(1 credit)	Tutorial	(1 credit)
		CC5: Python Programming	(3 credits)
Open Elective 1	(2 credits)	Practical	(1 credit)
Tutorial	(1 credit)		
		Open Elective 2	(2 credits)
AECC 1	(2 credits)	Tutorial	(1 credit)
		SEC 1	(2 credits)
Semester 3	(2 !:: )	Semester 4	(2 div )
CC6: Principles of Microeconomics II	(3 credits)	CC10: Introductory Econometrics	(3 credits)
Tutorial CG7 Britarial as of Managarana and a literature	(1 credit)	Tutorial Control Provides to the Control Provides to t	(1 credit)
CC7: Principles of Macroeconomics II	(3 credits)	CC11: Development Economics	(3 credits)
Tutorial	(1 credit)	Tutorial	(1 credit)
CC8: Advanced Statistics	(3 credits)	CC12: Operations Research and	(3 credits)
Tutorial	(1 credit)	Optimisation Techniques	
CC9: Data Pre-processing	(3 credits)	Practical	(1 credit)
Practical	(1 credit)	DSE: Public Economics	(3 credits)
		Tutorial	(1 credit)
		DSE: Labor Economics	(3 credits)
0 51 11 0	(0 111.)	Tutorial	(1 credit)
Open Elective 3	(2 credits)	Out on Floration 4	(2 :+-)
Tutorial	(1 credit)	Open Elective 4	(2 credits)
4500.3	(0 111.)	Tutorial	(1 credit)
AECC 2	(2 credits)	CEC 3	(2 and dita)
		SEC 2	(2 credits)
		(1 out of 2 DSEs)	
Semester 5	(2 crodita)	Semester 6	(2 crodita)
CC13: Indian Economy Tutorial	(3 credits)	CC17: Research Methodology Tutorial	(3 credits) (1 credit)
CC14: International Trade	(1 credit)	CC18: Dissertation/Project	
	(3 credits) (1 credit)	CC18: Dissertation/Project CC19: Resource and Environmental	(6 credits)
Tutorial CC15: Machine Learning	, ,		(3 credits)
CC15: Machine Learning Practical	(3 credits)	Economics   Tutorial	(1 crod:+)
CC16: Advanced Econometrics	(1 credit)	DSE: Advanced Macroeconomics	(1 credit)
Tutorial	(3 credits) (1 credit)	Tutorial	(3 credits) (1 credit)
DSE: Political Economy	(3 credits)	DSE: Money and Banking	
Tutorial	(1 credit)	Tutorial	(3 credits) (1 credit)
DSE: Industrial Economics	(3 credits)	DSE: Game Theory	(3 credits)
Tutorial	(1 credit)	Tutorial	(1 credit)
DSE: Advanced Microeconomics	(3 credits)	i atoriai	(I Cledit)
Tutorial	(1 credit)		
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(2 out of 3 DSEs)		(2 out of 3 DSEs)	
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Semester 7 DSE: Corporate and International Finance Tutorial DSE: Behavioural Economics Tutorial DSE: Urban Economics Tutorial	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit)	Semester 8 Capstone Project/Internship	(12 credits)
DSE: Agriculture Economics Tutorial DSE: Health Economics Tutorial DSE: Law and Economics Tutorial DSE: Growth Economics Tutorial (5 out of 7 DSEs)	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit)		

**Grand Total: 166 credits** 

Note:

**CFC**: Compulsory Foundation Courses

**CC**: Core Courses

**DSE:** Discipline Specific Electives

Dissertation

Open Elective: Non-discipline specific AECC: Ability Enhancement Compulsory Courses. SECC: Skill enhancement Compulsory courses.