



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	CFC 1 Tutorial CFC 2 Tutorial CC1: Principles of Microeconomics I Tutorial CC2: Introduction to R Practical Open Elective 1 Tutorial AECC 1	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (2 credits) (1 credit) (2 credits)	Semester 2	CFC 3 Tutorial CFC 4 Tutorial CC3: Principles of Macroeconomics I Tutorial CC4: Mathematical Methods for Economics Tutorial CC5: Python Programming Practical Open Elective 2 Tutorial SEC 1	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (2 credits) (1 credit) (2 credits)
Semester 3	CC6: Principles of Microeconomics II Tutorial CC7: Principles of Macroeconomics II Tutorial CC8: Advanced Statistics Tutorial CC9: Data Pre-processing Practical Open Elective 3 Tutorial AECC 2	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (2 credits) (1 credit) (2 credits)	Semester 4	CC10: Introductory Econometrics Tutorial CC11: Development Economics Tutorial CC12: Operations Research and Optimisation Techniques Practical DSE: Public Economics Tutorial DSE: Labor Economics Tutorial Open Elective 4 Tutorial SEC 2 (1 out of 2 DSEs)	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (2 credits) (1 credit) (2 credits)
Semester 5	CC13: Indian Economy Tutorial CC14: International Trade Tutorial CC15: Machine Learning Practical CC16: Advanced Econometrics Tutorial DSE: Political Economy Tutorial DSE: Industrial Economics Tutorial DSE: Advanced Microeconomics Tutorial (2 out of 3 DSEs)	(3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (2 out of 3 DSEs)	Semester 6	CC17: Research Methodology Tutorial CC18: Dissertation/Project CC19: Resource and Environmental Economics Tutorial DSE: Advanced Macroeconomics Tutorial DSE: Money and Banking Tutorial DSE: Game Theory Tutorial (2 out of 3 DSEs)	(3 credits) (1 credit) (6 credits) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (3 credits) (1 credit) (2 out of 3 DSEs)

Semester 7		Semester 8	
DSE: Corporate and International Finance	(3 credits)	Capstone Project/Internship	(12 credits)
Tutorial	(1 credit)		
DSE: Behavioural Economics	(3 credits)		
Tutorial	(1 credit)		
DSE: Urban Economics	(3 credits)		
Tutorial	(1 credit)		
DSE: Agriculture Economics	(3 credits)		
Tutorial	(1 credit)		
DSE: Health Economics	(3 credits)		
Tutorial	(1 credit)		
DSE: Law and Economics	(3 credits)		
Tutorial	(1 credit)		
DSE: Growth Economics	(3 credits)		
Tutorial	(1 credit)		
(5 out of 7 DSEs)			

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.