

Program Code: MSE (MS in Economics)

Department: Department of HSS

Year : I

Teaching Scheme					Contact Hours/Week			Exam Duration (Hrs.)		Relative Weight (%)				
S. No.	Subject Code	Course Title	Subject Area	Credits	L	T	P	Theory	Practical	CWS	PRS	MTE	ETE	PRE
Autumn														
1	MAN-001	Mathematics-1	BSC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
2	HSN-101	Introduction to Economics	PCC	2	2	0	0	2	0	20-35	-	20-30	40-50	-
3	HSN-103	Computer Programming for Economists	ESC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
4	PHN-001	Mechanics	BSC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
5	HSN-002	Introduction to Psychology	HSSC	2	1	1	0	2	0	20-30	-	20-30	40-50	-
6	HSN-001A	Communication Skills (Basic)	HSSC	2	1	0	2	2	0	25	-	25	50	-
	HSN-001B	Communication Skills (Advance)	HSSC	2	1	0	2	2	0	25	-	25	50	-
7	CEN-105	Introduction to Environmental Studies	GSC	3	3	0	0	3	0	20-35	-	20-30	40-50	-
			Total	21										
Spring														
1	MAN-002	Mathematical Methods	BSC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
2	HSN-102	Introductory Microeconomics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
3	HSN-104	Introductory Macroeconomics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
4	HSN-106	Basic Statistics	PCC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
5	MAN-010	Optimization Techniques	BSC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
6	CHN-112	Energy Engineering	ESC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
			Total	24										

-205-

01 MAR 2021

Program Code: MSE (MS in Economics)

Department: Department of HSS

Year : II

Teaching Scheme					Contact Hours/Week			Exam Duration (Hrs.)		Relative Weight (%)				
S. No.	Subject Code	Course Title	Subject Area	Credits	L	T	P	Theory	Practical	CWS	PRS	MTE	ETE	PRE
Autumn														
1	EEN-112	Electrical Sciences	ESC	4	3	1	2/2	3	0	15-30	20	15-25	30-40	-
2	HSN-201	Advanced Statistics	PCC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
3	HSN-203	Advanced Microeconomics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
4	HSN-205	Advanced Macroeconomics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
5	HSN-207	Elementary Development Economics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
			Total	20										
Spring														
1	MIN-102	Basic Manufacturing Process	ESC	4	2	0	4	3	0	15	15	30	40	-
2	HSN-202	Monetary Economics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
3	HSN-204	Advanced Development Economics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
4	HSN-206	Introduction to Econometric Theory	PCC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
5	HSN-ELE	HSS Elective Course	HSSMEC	3	2	1	0	2	0					
			Total	19										

-206-

01 MAR 2021

Program Code: MSE (MS in Economics)

Department: Department of HSS

Year : III

Teaching Scheme			Subject Area	Credits	Contact Hours/Week			Exam Duration (Hrs.)		Relative Weight (%)				
S. No.	Subject Code	Course Title			L	T	P	Theory	Practical	CWS	PRS	MTE	ETE	PRE
Autumn														
1	HSN-301	Public Finance	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
2	HSN-303	Principles of International Economics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
3	HSN-305	Advanced Topics in Econometric Theory	PCC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
4	HSN-ELE1	Department Elective 1	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
5	BM-ELE1	Management Elective Course	HSSMEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
6	HSN-307	Technical Communication	PCC	2	1	0	2	2	0	20-35	-	20-30	40-50	-
		Total		20										
Spring														
1	HSN-302	Advanced Topics in International Economics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
2	HSN-304	Growth Economics	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
3	HSN-306	Indian Economy	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
4	HSN-ELE2	Department Elective 2	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
5		Open Elective I	OEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
6	MSC-1	Minor Specialization Course	MSC	4	3	1	0	3	0	-	-	-	-	-
7		Educational Tour	PCC	0	0	0	0	0	0					
		Total		18/22										

Department Elective Courses (HSN Elective-I and HSN Elective-II) to be chosen in III Year; Some of the PEC Courses will have Lab component.

Note: Students want to have BS degree have to intimate to DAA about their Option before the commencement of the Autumn Sem of 3rd Year during their subject registration and they may exit the Programme at the end of 4th Year

-207-

01 MAR 2021

Program Code: MSE (MS in Economics)

Department: Department of HSS

Year : IV

Teaching Scheme				Credits	Contact Hours/Week			Exam Duration (Hrs.)		Relative Weight (%)				
S. No.	Subject Code	Course Title	Subject Area		L	T	P	Theory	Practical	CWS	PRS	MTE	ETE	PRE
Autumn														
1	HSN-501	Industrial Organisation	PCC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
2	HSN-503	Financial Economics: Theory & Applications	PCC	4	3	0	2	3	0	10-25	25	15-25	30-40	-
3	HSN-505	Environment Economics: Theory & Policy	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
4	HSN-507	Time Series Analysis and Applications	PCC	3	2	0	2	2	0	10-25	25	15-25	30-40	-
5	HSN-ELE3	Department Elective III	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
6	MSC-2	Minor Specialization Course	MSC	4	3	1	0	3	-	-	-	-	-	-
		Total		17/21										
Spring														
1	HSN-502	Public Policy	PCC	4	3	1	0	3	0	20-35	-	20-30	40-50	-
2	HSN-504	Econometrics Lab	PCC	4	2	0	4	3	0	10-25	25	15-25	30-40	-
3	HSN-506	Energy Economics	PCC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
4	HSN-508	Institutional Economics	PCC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
5	HSN-ELE4	Department Elective IV	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
6	MSC-3	Minor Specialization Course	MSC	4	3	1	0	3	0	-	-	-	-	-
		Total		17/21										

Department Elective Courses (HSN Elective-III and HSN Elective-IV) to be chosen in Fourth Year; Some of the PEC Courses will have Lab component.

Note: Students want to have BS degree may exit the Programme at the end of 4th Year; Students with BS degree can opt for Project work as an elective under Department elective III and IV (total 6 credits, 3 credit each)

Program Code: **MSE** (MS in Economics)

Department: Department of HSS

Year : V

Teaching Scheme			Subject Area	Credits	Contact Hours/Week			Exam Duration (Hrs.)		Relative Weight (%)				
S. No.	Subject Code	Course Title			L	T	P	Theory	Practical	CWS	PRS	MTE	ETE	PRE
Autumn														
1	HSN-601	Welfare Economics	PCC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
2	HSN-603	History of Economic Thought	PCC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
3	HSN-605	Advanced Growth Theory	PCC	4	3	1	0	2	0	20-35	-	20-30	40-50	-
4	HSN-607	Seminar	PCC	2	0	0	0	-	-	-	-	30	70	-
5	HSN-600 A	Project (Stage-I)	PCC	3	0	0	0	-	-	-	-	30	70	-
6	HSN-ELE5	Department Elective V	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
7	HSN-ELE6	Department Elective VI	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
8	MSC-4	Minor Specialization Course	MSC	4	3	1	0	3	0	-	-	-	-	-
			Total	21/25										
Spring														
1	HSN-600 B	Project (Stage-II)	PCC	9	0	0	0	-	-	-	-	30	70	-
2	HSN-ELE7	Department Elective VII	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
3	HSN-ELE8	Department Elective VIII	PEC	3	2	1	0	2	0	20-35	-	20-30	40-50	-
5	MSC-5	Minor Specialization Course	MSC	4	3	1	0	3	0	-	-	-	-	-
			Total	15/19										

Department Elective Courses (HSN Elective-IV, V, VI, VII and VIII) to be chosen in Fifth Year

Note: Subject Code for 4th year and 5th year subjects are of 5 and 6 series keeping in view that since it is a master's programme students from other masters programme/PhD can take these courses as elective/pre-PhD courses.

Some of the PEC Courses will have Lab component.