

1	IAE1100	Engineering Mechanics	Engineering	09	IA	VG
2	ES1111	Problem Solving using Computers	Engineering	02	IB	VG
3	CY1001	Chemistry: Structure, Bonding & Reactivity	Science	09	IB	VG
4	EN1101	Lab Skills 1	Science	00	P	VG
5	ES1200	Ecology and Environment	Science	00	P	VG
6	MA1101	Functions of Several Variables	Science	09	IB	VG
7	PH1010	Physics I	Science	09	IA	VG
8	PH1010	Physics Laboratory I	Science	04	IA	VG
Earned Credits: 50 (GPA: 8.43)						
Second Semester (JAN-MAY 2020)						
9	ES1200	Discover Mathematics for Computer Science	Professional	09	IB	VG
10	CY1002	Chemistry Lab I	Science	03	IA	VG
11	EE1100	Basic Electrical Engineering	Engineering	09	IA	VG
12	EN1202	Lab Skills 2	Science	00	P	VG
13	MA1102	Series and Matrices	Science	09	IA	VG
14	ME1100	Engineering Drawing	Engineering	00	IB	VG
15	PH1020	PH2	Science	00	P	EC
16	PH1020	Physics II	Science	09	IS	EC
Earned Credits: 30 (GPA: 8.36)						
Summer (SUMMER 2019)						
17	DS1301	Workshop-I	Engineering	03	IS	VG
18	DS1302	Workshop-II	Engineering	03	IA	VG
Earned Credits: 6 (GPA: 8.3)						
Third Semester (JUL-NOV 2019)						
19	BT1100	Lab Sciences	Science	00	IS	VG
20	ES2100	Foundations of Computer Systems Design	Professional	09	IB	VG
21	CS2101	Foundations of Computer Systems Design Lab	Professional	04	IA	VG
22	CS2100	Programming and Data Structures	Professional	09	IS	VG
23	CS2101	Programming and Data Structures Lab	Professional	06	IA	VG
24	HS3002A	Principles of Economics	Humanities	00	IA	VG
25	MA2101	Basic Graph Theory	Science	00	IA	EC
Earned Credits: 55 (GPA: 8.13)						
Fourth Semester (JAN-MAY 2020)						
26	CS2200	Language: Machines and Computation	Professional	09	EC	VG
27	CS2000	Computer Organization and Architecture	Professional	09	IS	VG
28	CS2010	Computer Organization and Architecture Lab	Professional	06	IS	VG
29	CS2010	Design and Analysis of Algorithms	Professional	09	IB	VG
30	CS2010	Polynomial-Time Algorithms: Implementation and Analysis Lab	Professional	06	IB	VG
31	CS5001	Pattern Recognition and Machine Learning	Professional	05	IS	EC
32	MA2100	Probability, Statistics and Stochastic Process	Science	00	IA	VG
Earned Credits: 60 (GPA: 8.35)						
Fifth Semester (JUL-NOV 2020)						
33	CS3100	Paradigms of Programming	Professional	00	IA	VG
34	CS3100	Complexity Design	Professional	05	IS	VG
35	CS3100	Operating Systems	Professional	05	IS	VG
36	CS3100	Artificial Intelligence	Professional	02	IB	EC
Earned Credits: 11 (GPA: 8.15)						
Sixth Semester (JAN-MAY 2021)						
37	CS3201	Introduction to Computer Networks	Professional	02	EC	EC
38	CS3000	Industrial Training	Professional	00		
39	CS4021	GPU Programming	Professional	02	IA	VG
40	CS5011	Analysis of Parallel Programs	Professional	04	IB	VG
41	CS6570	Secure Systems Engineering	Professional	02	IA	VG
Earned Credits: 10 (GPA: 8.75)						
Seventh Semester (JUL-NOV 2021)						
42	EN6106	Happiness, Habits and Success	Science	00		
43	HS3000	Short Story Classics	Humanities	00		
44	MA2100	Complex Variables and Transform Techniques	Science	00		
Earned Credits: 0 (GPA: 8.50)						

Registration for JUL-NOV 2021						
SNo	Course no	Course Title	Course Category	Credit	Grade	Att
1	GN6106	Happiness, Habits and Success	Science	9		
2	HS3090	Short Story Classics	Humanities	10		
3	MA2010	Complex Variables and Transform Techniques	Science	9		

Cumulative Grade Point Average (CGPA) Summary			
Sl. No.	Engineering	Professional	Others / Humanities
1	8.43	8.36	8.13

Transfer credits are not included in Earned Credits and not considered for CGPA calculation. Transfer credits + Earned Credits should meet the Total Credit requirement.
Cumulative grade point average is calculated considering only the successfully completed course(s) in **8.50**.

For comments/corrections, please send an e-mail to deans@iitm.ac.in by [12/06/2021](#).