

รายงานสรุปคะแนนรายวิชาและจำนวนนักศึกษาที่ได้เกรดต่างๆ

ประจำภาคการศึกษา 1/2564

ระดับปริญญาตรี สถาบันวิทยาการหุ่นยนต์ภาคสนาม

รหัสวิชา	ชื่อวิชา	หน่วยกิต	จำนวน น.ศ.	Mean	SD	GPA	I
FRA131	BASIC MECHANICS FOR ROBOTICS AND AUTOMATION ENGINEERING	3(2-2-6)	6	37.35	17.43	1.58	0
FRA141	COMPUTER PROGRAMMING FOR ROBOTICS AND AUTOMATION ENGINEERING I	3(2-2-6)	75	71.13	6.86	3.11	0
FRA161	ROBOTICS EXPLORATION	3(2-2-6)	75	87.21	5.00	3.51	0
FRA221	DIGITAL ELECTRONICS	2(1-2-4)	69	84.68	22.42	3.44	1
FRA231	ROBOTICS MODELLING AND EXPERIMENTATION	3(3-0-6)	73	0	0.00	0	0
FRA232	ROBOT STRUCTURE DESIGN I	3(3-0-6)	4	23.60	23.62	0.50	0
FRA261	ROBOTICS STUDIO II : TECHNOLOGY INNOVATION	3(1-4-6)	69	80.10	14.14	3.36	0
FRA321	BASIC IMAGE PROCESSING AND ARTIFICIAL INTELLIGENCE	3(3-0-6)	62	81.24	18.14	3.48	0
FRA333	KINEMATICS OF ROBOTICS SYSTEM	3(3-0-6)	66	83.01	17.57	3.48	0
FRA341	EMBEDDED SYSTEM DESIGN	3(3-0-6)	8	44.00	23.38	1.00	0
FRA361	ROBOTICS STUDIO IV : OPEN TOPICS	3(0-6-6)	60	84.00	7.91	3.29	0
FRA401	TECHNOPRENEURSHIP FOUNDATION	3(3-0-6)	23	86.78	4.50	3.87	0
FRA403	MANAGING TECHNOLOGY, INNOVATION AND ENTREPRENEURSHIP	3(3-0-6)	20	85.65	5.00	3.80	0
FRA421	EMBEDDED SYSTEM	3(3-0-6)	19	83.74	22.13	3.42	0
FRA442	GAME DEVELOPMENT AND SIMULATION	3(3-0-6)	29	89.04	10.86	3.67	0
FRA451	MANUFACTURING AND AUTOMATION	3(3-0-6)	19	72.78	19.89	3.00	1
FRA452	MANUFACTURING PROCESS	3(3-0-6)	20	63.56	15.26	3.00	0
FRA461	ROBOTICS AND AUTOMATION ENGINEERING PROJECT I	3(0-6-12)	72	85.36	10.68	3.44	0
FRA462	ROBOTICS AND AUTOMATION ENGINEERING PROJECT II	3(0-6-12)	51	91.45	3.87	3.94	25
FRA500	SPECIAL TOPIC I : INDUSTRIAL AUTOMATION WITH PLC	3(3-0-9)	72	83.00	9.52	3.41	0

FRA501	SPECIAL TOPIC II : ROBOT GRIPPERS	3(3-0-9)	32	78.95	11.34	3.21	0
FRA502	SPECIAL TOPIC III : SERVICE ROBOTS	3(3-0-9)	35	84.55	10.20	3.73	0
FRA503	SPECIAL TOPIC IV : INTRODUCTION TO MACHINE LEARNING	3(3-0-9)	30	78.53	12.68	3.12	0
FRA504	PROJECT IN INDUSTRY RELATED TO ROBOTICS AND AUTOMATION ENGINEERING I	3(0-6-12)	50	89.92	8.97	3.73	0
FRA505	PROJECT IN INDUSTRY RELATED TO ROBOTICS AND AUTOMATION ENGINEERING II	3(0-6-12)	50	91.03	7.70	3.79	0
FRA551	OPERATIONS MANAGEMENT	3(3-0-6)	3	68.36	7.35	3.17	0