FOR Ashwin Muruganandam (V00927283) AS OF 20 Mar 2024

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SESSION	COUR	SE	DESCRIPTION	UNIT VALUE	GRAD	E	GRADE POINT	AWARDED UNITS	NOTE	COMPAI MEAN
		AC	ADEMIC RECORD FOR UNDERGRADUATE ST	UDIES EX	XCLUDII	NG L	AW PR	OGRAMS		
/INTER 2018	3-2019									
Second Te		•								
ENGINE	ERING B.									
	CSC	111	FUNDAMENTALS OF PROGRAMMING WITH ENGINEERING APPLICATIONS	1.5	77%		6	1.5		58%
	ENGL	135	ACADEMIC READING AND WRITING	1.5	74%	В	5	1.5		68%
	MATH	109	INTRODUCTION TO CALCULUS	1.5	74%	В	5	1.5		54%
	PHYS	110	INTRODUCTORY PHYSICS I	1.5	55%	D	1	1.5		58%
	SESSIC	NAL GF	PA = 4.25 (30APR2019)							
	CREDIT	IN 6.0	UNITS							
	IN GOO	D ACAD	EMIC STANDING (30APR2019)							
UMMER 201	a		· ,							
Summer Se		v - Aug :	2019							
	ERING B.		-0.0							
	CHEM	101	FUNDAMENTALS OF CHEMISTRY FROM ATOMS TO MATERIALS	1.5	76%	В	5	1.5		66%
	MATH	101	CALCULUS II	1.5	82%	A-	7	1.5		63%
	MATH	211	MATRIX ALGEBRA I	1.5	83%	A-	7	1.5		71%
	STAT	260	INTRODUCTION TO PROBABILITY AND STATISTICS I	1.5	97%		9	1.5		80%
	SESSIC	NAL GF	PA = 7.00 (26AUG2019)							
	CREDIT									
			PEMIC STANDING (26AUG2019)							
/INTER 2019										
First Term:		2010								
	ERING B.									
	OP COMPL		CIENCE)							
00-0	CSC	116	FUNDAMENTALS OF PROGRAMMING	1.5	83%	A-	7	1.5		68%
			WITH ENGINEERING APPLICATIONS II							
	MATH	200	CALCULUS III	1.5	83%		7	1.5		74%
	PHYS	110	INTRODUCTORY PHYSICS I	1.5	75%	В	5	0.0	DUP	66%
		nr 2020								
Second Te	rm: Jan - A	IPI ZUZU								
	rm: Jan <i>- A</i> ERING B.:	•								
ENGINE		SC.								
ENGINE	ERING B.S	SC. JTER SC								
ENGINE	ERING B.S	SC. JTER SC	CIENCE)	1.5	87%	Α	8	1.5		
ENGINE	ERING B. OP COMPU DISRUF	SC. JTER SO TION O	CIENCE) F STUDIES DUE TO COVID19	1.5 1.5	87% 87%		8 8	1.5 1.5		
ENGINE	ERING B.: OP COMPU DISRUF BIOC	SC. JTER SC PTION O 102	CIENCE) F STUDIES DUE TO COVID19 BIOCHEMISTRY AND HUMAN HEALTH			Α				
ENGINE	ERING B.S OP COMPU DISRUF BIOC COM	SC. JTER SC PTION O 102 220	CIENCE) F STUDIES DUE TO COVID19 BIOCHEMISTRY AND HUMAN HEALTH ORGANIZATIONAL BEHAVIOUR TECHNICAL COMMUNICATIONS: WRITTEN	1.5	87%	A A-	8	1.5		
ENGINE	ERING B.S OP COMPU DISRUF BIOC COM ENGL	.SC. JTER SC PTION O 102 220 225	CIENCE) F STUDIES DUE TO COVID19 BIOCHEMISTRY AND HUMAN HEALTH ORGANIZATIONAL BEHAVIOUR TECHNICAL COMMUNICATIONS: WRITTEN AND VERBAL	1.5 1.5	87% 80%	A A- A+	8	1.5 1.5		
ENGINE	ERING B.: DP COMPL DISRUF BIOC COM ENGL MATH PHYS	SC. JTER SC PTION O 102 220 225 204 111	CIENCE) F STUDIES DUE TO COVID19 BIOCHEMISTRY AND HUMAN HEALTH ORGANIZATIONAL BEHAVIOUR TECHNICAL COMMUNICATIONS: WRITTEN AND VERBAL CALCULUS IV	1.5 1.5 1.5	87% 80% 90%	A A- A+	8 7 9	1.5 1.5 1.5		

FOR Ashwin Muruganandam (V00927283) AS OF 20 Mar 2024

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## WINTER 2020-2021 ## WINTER 2020-2020 ## ENGINEERING B.ENG. COMPUTER ENGINEERING (CO-OP ENGINEERING) ## THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ## ECC	Course History	COUR		DESCRIPTION	UNIT	GRAD	DΕ		AWARDED	NOTE	COMPAR	RATIVE
First Term: Sep - Dec 2020 ENDIREERING BURG COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 241 DIGITAL DESIGN 1.5 99% A+ 9 1.5 82% 77 ECE 250 LINEAR CIRCUITS 1 1.5 99% A+ 9 1.5 82% 127 ECE 250 LINEAR CIRCUITS 1 1.5 99% A+ 9 1.5 82% 127 ECON 180 LINEAR CIRCUITS 1 1.5 99% A+ 9 1.5 82% 127 ARCHITECTURE ENGR 112 DEGION 1 1.5 93% A+ 9 1.5 84% 141 ENGR 112 DEGION 1 1.5 95% A+ 9 1.5 84% 141 ENGR 112 DEGION 1 1.5 95% A+ 9 1.5 84% 141 ENGR 112 DEGION 1 1.5 95% A+ 9 1.5 86% 85 ECE 45 1 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 0.5 86% 85 ECE 45 1 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 1.5 86% 85 ECE 45 1 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 1.5 86% 85 ECE 45 20 MUMERICAL ANALYSIS 1.5 95% A+ 9 1.5 80% 238 ECE 458 COMMUNICATION NETWORKS 1.5 95% A+ 9 1.5 91% 87 ENGR 121 DESIGN II 1.0 100% A+ 9 1.0 93% 16 ENGR 121 DESIGN II 1.0 100% A+ 9 1.5 93% 130 ESSIONAL GPA = 8.93 (04MAY2021) CREDIT IN 14.5 UNITS IN GOOD ACADEMIC STANDING (04MAY2021) SUMMER 2021 SUMMER 2021 SUMMER Session May - Aug 2021 ENGINEERING (CO-OP ENGINEERING COMPUTER ENGINEERING COMPUTER ENGINEERING COMPUTER ENGINEERING ENG. COMPUTER ENGINEERING COMPUTER ENGINEERING ENGREPHING (CO-OP ENGINEERING) IN 14.5 UNITS IN GOOD ACADEMIC STANDING (04MAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER SESSIONAL GPA = 8.93 (04MAY2021) ECE 240 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 62% 67 67 626 67 67 67 67 67 67 67 67 67 67 67 67 67					VALUE			POINT	UNITS		MEAN	SIZE
ENGINEERING BENG. COMPUTER ENGINEERING (CO-0P ENGINEERING) (CO-0P	WINTER 2020	-2021										
COMPUTER ENGINEERING CO-OP ENGINEERING C		•										
(CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 241 DIGITAL DESIGN 1.5 90% A+ 9 1.5 82% 77 ECE 250 LINEAR CIRCUITS I 1.5 91% A+ 9 1.5 75% 185 ECE 255 INTRODUCTION TO COMPUTER 1.5 99% A+ 9 1.5 82% 127 ARCHITECTURE ECON 180 INTRODUCTION TO ECONOMICS AND 1.5 93% A+ 9 1.5 84% 141 ENGR 112 DESIGN 1 1.0 87% A 8 1.0 82% 30 ENGR 130 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 0.5 86% 85 PRACTICE Second Term: Jan - Apr 2021 ENGINEERING (CO-OP ENGINEERING) (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC CSC 349A NUMERICAL ANALYSIS 1.5 95% A+ 9 1.5 91% 87 ENGR 121 DESIGN 1 1.0 100% A+ 9 1.5 91% 87 ENGR 121 DESIGN 1 1.0 100% A+ 9 1.5 91% 87 ENGR 121 DESIGN 1 1.0 100% A+ 9 1.5 83% 130 ESSIONAL GPA = 8.39 (MMAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER PRODUCTION TO FLOCE DURING THE COVID-19 PANDEMIC CCO-OP ENGINEERING (CO-OP ENGINEERING ENGINEERING ENGR 12) 1.5 95% A+ 9 1.5 83% 130 ESSIONAL GPA = 8.39 (MMAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER PRODUCTION TO FLOCE DURING THE COVID-19 PANDEMIC CCO-OP ENGINEERING (CO-OP ENGINEERING ENGR 12) 1.5 95% A+ 9 1.5 83% 130 ESSIONAL GPA = 8.30 (MMAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER ROUSE ENG (CO-OP ENGINEERING ENGR 12) 1.5 87% A 8 1.5 76% 129 ECE 216 ELECTRICITY AND MAGNETISM 1.5 94% A+ 9 1.5 82% 67 ECE 216 ELECTRICITY AND MAGNETISM 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 290 HINTODUCTION TO ELECTRICAL AND 1.5 92% A+ 9 1.5 82% 67 ECE 290 HINTODUCTION TO ELECTRICAL AND 1.5 92% A+ 9 1.5 83% 67 ECH 290 HINTODUCTION TO ELECTRICAL AND 1.5 9				INC								
THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 241 DISTRAL DESIGN 1 1.5 90% A+ 9 1.5 82% 77 ECE 250 LINEAR CIRCUITS I 1.5 91% A+ 9 1.5 75% 185 ECC 255 INTRODUCTION TO COMPUTER 1.5 99% A+ 9 1.5 82% 127 ARCHITECTURE EOON 180 INTRODUCTION TO ECONOMICS AND 1.5 93% A+ 9 1.5 84% 141 ENGR 112 DESIGN I 1.0 ESIGN I 1.0 87% A 8 1.0 82% 30 ENGR 130 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 0.5 82% 30 ENGR 130 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 1.5 86% 85 SECOND TERM JAN - APT 2021 ENGINEERING B ENG. COMPUTER ENGINEERING (CO-0P ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC CSC 349A NUMERICAL ANALYSIS 1.5 95% A+ 9 1.5 80% 238 ECE 458 COMMUNICATION NETWORKS 1.5 97% A+ 9 1.5 91% 87 ENGR 121 DESIGN I 1.0 100% A+ 9 1.0 93% 16 ENGR 141 ENGINEERING MECHANICS 1.5 93% A+ 9 1.5 93% 100 ENGR 297 TECHNOLOGY AND SOCIETY 1.5 91% A+ 9 1.5 83% 100 SESSIONAL GPA = 8.93 (04MAY2021) CREDIT IN 14.5 UNITS IN GOOD ACADEMIC STANDING (04MAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER 2021 ECE 206 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 27 ENGINEERING ENGREETING ECCONDETION 1.5 94% A+ 9 1.5 82% 26 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 82% 27 ENGINEERING ENGREETING ECCONDETION 1.5 94% A+ 9 1.5 82% 26 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 82 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 COMPUTER ENGINEERING ECONDETING ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 COMPUTER ENGINEERING ECONDETION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 COMPUTER ENGINEERING ECONDETION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 ECE 209 INTRODUCTION TO ELECTRICAL AND 1.5 94% A+ 9 1.5 68% 67 ENGR 200 ENGR 20												
ECE 241 DIGITAL DESIGN 1.5 90% A+ 9 1.5 82% 77	(00-0		,									
ECE 250 LINEAR CIRCUITS 1.5 91% A+ 9 1.5 75% 185 ECE 255 INTRODUCTION TO COMPUTER 1.5 99% A+ 9 1.5 82% 127 ARCHITECTURE 1.5 99% A+ 9 1.5 82% 127 ARCHITECTURE 1.5 99% A+ 9 1.5 82% 127 ARCHITECTURE 1.5 93% A+ 9 1.5 84% 141						90%	A+	9	1.5		82%	77
ARCHITECTURE		ECE	250			91%	A+		1.5			185
ECON		ECE	255	INTRODUCTION TO COMPUTER	1.5	99%	A+	9	1.5		82%	127
FINANCIAL PROJECT EVALUATION 1.0 87% A 8 1.0 82% 30												
ENGR 112 DESIGN 1.0 87% A 8 1.0 82% 30 82% 85 REGR 130 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 0.5 86% 85 REGRETATION 1.0 87% A 8 1.0 82% 30 REGRETATION 1.0 87% A+ 9 0.5 86% 85 REGRETATION		ECON	180		1.5	93%	A+	9	1.5		84%	141
ENGR 130 INTRODUCTION TO PROFESSIONAL 0.5 95% A+ 9 0.5 86% 85		ENCD	110		1.0	070/	٨	0	1.0		020/	20
Second Term: Jan - Apr 2021								-				
ENGINEERING B.ENG. COMPUTER ENGINEERING (CCO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC CSC 349A NUMERICAL ANALYSIS 1.5 95% A+ 9 1.5 80% 238 ECE 458 COMMUNICATION NETWORKS 1.5 97% A+ 9 1.5 91% 87 ENGR 121 DESIGN II 1.0 100% A+ 9 1.0 93% 16 ENGR 121 DESIGN II 1.0 100% A+ 9 1.5 74% 100 ENGR 297 TECHNOLOGY AND SOCIETY 1.5 91% A+ 9 1.5 83% 130 SESSIONAL GPA = 8.93 (04MAY2021) CREDIT IN 14.5 UNITS IN GOOD ACADEMIC STANDING (04MAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 SUMMER COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 216 ELECTRICITY AND MAGNETISM 1.5 87% A 8 1.5 76% 129 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 93% A+ 9 1.5 82% 67 ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 88% 67 COMPUTER ENGINEERING ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 88% 67 COMPUTER ENGINEERING SESSIONAL OPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS		ENGR	130		0.5	95%	Α÷	9	0.5		00%	65
COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC CSC 349A NUMERICAL ANALYSIS 1.5 95% A+ 9 1.5 80% 238 ECE 458 COMMUNICATION NETWORKS 1.5 97% A+ 9 1.5 91% 87 ENGR 121 DESIGN II 1.0 100% A+ 9 1.0 93% 16 ENGR 121 DESIGN II 1.0 100% A+ 9 1.0 93% 16 ENGR 297 TECHNOLOGY AND SOCIETY 1.5 93% A+ 9 1.5 83% 130 SESSIONAL GPA = 8.93 (04MAY2021) CREDIT IN 14.5 UNITS IN GOOD ACADEMIC STANDING (04MAY2021) SUMMER 2021 SUMMER 2021 SUMMER 2021 ENGINEERING B .ENG COMPUTER ENGINEERING (CC-OP ENGINEERING) (CC-OP ENGINEERING) ECE 216 ELECTRICALY AND MAGNETISM 1.5 87% A 8 1.5 76% 129 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 93% A+ 9 1.5 82% 67 ECE 240 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82 ENGINEERING ECE 290 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 88% 67 COMPUTER ENGINEERING SESSIONAL GPA = 8.80 (01SEP2021) COMPUTER ENGINEERING ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 88% 67 COMPUTER ENGINEERING SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS	Second Ter	m: Jan - A	Apr 2021									
(CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC CSC 349A NUMERICAL ANALYSIS 1.5 95% A+ 9 1.5 80% 238 ECE 458 COMMUNICATION NETWORKS 1.5 97% A+ 9 1.5 91% 87 ENGR 121 DESIGN II 1.0 1100% A+ 9 1.0 93% 16 ENGR 121 DESIGN II 1.0 1100% A+ 9 1.0 93% 16 ENGR 121 DESIGN II 1.5 30% A+ 9 1.5 74% 100 ENGR 297 TECHNOLOGY AND SOCIETY 1.5 91% A+ 9 1.5 83% 130 SESSIONAL GPA = 8.93 (04MAY2021) CREDIT IN 14.5 UNITS IN GOO'D ACADEMIC STANDING (04MAY2021) SUMMER 2021 SUMMER 2021 ENGINEERING B.ENG. COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 216 ELECTRICAL PROPERTIES OF MATERIALS 1.5 93% A+ 9 1.5 82% 67 ECE 242 DISCRETE STRUCTURES IN 1.5 93% A+ 9 1.5 82% 22 ENGINEERING ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 88% 67 COMPUTER ENGINEERING SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS												
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SUMMER 2021												
Summer Session: May - Aug 2021												
Summer Session: May - Aug 2021 ENGINEERING B.ENG. COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 216 ELECTRICITY AND MAGNETISM 1.5 87% A 8 1.5 76% 129 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 242 DISCRETE STRUCTURES IN 1.5 93% A+ 9 1.5 82% 22 ENGINEERING ECE 260 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82 SYSTEMS ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 89% 67 COMPUTER ENGINEERING DESIGN SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS			DD ACAD	EMIC STANDING (04MAY2021)								
ENGINEERING B.ÉNG. COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 216 ELECTRICITY AND MAGNETISM 1.5 87% A 8 1.5 76% 129 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 242 DISCRETE STRUCTURES IN 1.5 93% A+ 9 1.5 82% 22 ENGINEERING ECE 260 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82 SYSTEMS ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 89% 67 COMPUTER ENGINEERING DESIGN SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS			A C	2004								
COMPUTER ENGINEERING (CO-OP ENGINEERING) THIS TERM TOOK PLACE DURING THE COVID-19 PANDEMIC ECE 216 ELECTRICITY AND MAGNETISM 1.5 87% A 8 1.5 76% 129 ECE 220 ELECTRICAL PROPERTIES OF MATERIALS 1.5 94% A+ 9 1.5 82% 67 ECE 242 DISCRETE STRUCTURES IN 1.5 93% A+ 9 1.5 82% 22 ENGINEERING ECE 260 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82 SYSTEMS ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 89% 67 COMPUTER ENGINEERING DESIGN SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS			, ,	2021								
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ECE 242 DISCRETE STRUCTURES IN 1.5 93% A+ 9 1.5 82% 22 ENGINEERING ECE 260 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82 SYSTEMS ECE 299 INTRODUCTION TO ELECTRICAL AND COMPUTER ENGINEERING DESIGN SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS		ECE	216	ELECTRICITY AND MAGNETISM	1.5	87%	Α	8	1.5		76%	129
ENGINEERING ECE 260 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82		ECE	220	ELECTRICAL PROPERTIES OF MATERIALS	1.5	94%	A+	9	1.5		82%	67
ECE 260 CONTINUOUS-TIME SIGNALS AND 1.5 92% A+ 9 1.5 68% 82		ECE	242	DISCRETE STRUCTURES IN	1.5	93%	A+	9	1.5		82%	22
SYSTEMS ECE 299 INTRODUCTION TO ELECTRICAL AND 1.5 97% A+ 9 1.5 89% 67 COMPUTER ENGINEERING DESIGN SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS												
COMPUTER ENGINEERING DESIGN SESSIONAL GPA = 8.80 (01SEP2021) CREDIT IN 7.5 UNITS		ECE	260		1.5	92%	A+	9	1.5		68%	82
CREDIT IN 7.5 UNITS		ECE	299		1.5	97%	A+	9	1.5		89%	67
		SESSIC	NAL GP	A = 8.80 (01SEP2021)								
IN COOD ACADEMIC STANDING (01SED2021)		CREDI7	ΓIN 7.5	UNITS								
IN GOOD ACADEMIC STANDING (UTSEP202T)		IN GOO	D ACAD	EMIC STANDING (01SEP2021)								

FOR Ashwin Muruganandam (V00927283) AS OF 20 Mar 2024

If you require additional information please consult the University of Victoria calendar by copying and pasting the following link to your browser: http://uvic.ca/calendar/

SESSION	COUR	SE	DESCRIPTION	UNIT VALUE	GRADE	GRADE POINT	AWARDED UNITS	NOTE	COMPAR MEAN	ATIVE SIZE
WINTER 2021	-2022									
First Term:	Sep - Dec	2021								
	ERING B.I									
	UTER EN									
(CO-O	P ENGINE		UG2021 - 31DEC2021							
			VICTORIA VICTORIA, BC CANADA							
	ENGR		WORK TERM 1	4.5	COM				N/	Α
0			World Feldin	1.0	00					•
Second Ter		•								
	ERING B.I UTER EN		INC							
	P ENGINE									
(50)	ECE	300	LINEAR CIRCUITS II	1.5	78% B+	6	1.5		71%	9
	ECE	310	DIGITAL SIGNAL PROCESSING I	1.5	97% A+	9	1.5		81%	1:
	ECE	320	ELECTRONIC DEVICES I	1.5	65% C+	3	1.5		61%	8
	ECE	330	ELECTRONIC CIRCUITS I	1.5	89% A	8	1.5		80%	ç
	ECE	340	APPLIED ELECTROMAGNETICS AND PHOTONICS	1.5	86% A	8	1.5		77%	ę
	SESSIC	NAL GP	A = 6.80 (03MAY2022)							
	CREDIT	IN 7.5	UNITS							
	IN GOO	D ACAD	EMIC STANDING (03MAY2022)							
SUMMER 2022										
Summer Se	ssion: Ma	y - Aug 2	.022							
	ERING B.I									
	UTER EN									
(0-0	P ENGINE	:EKING)	AY2022 - 31AUG2022							
			NADA FORT MCMURRAY, AB CANADA							
			WORK TERM 2						N/	
	FNGR			45	COM					Δ
	ENGR			4.5	COM					А
	IN GOO		EMIC STANDING (01NOV2022)	4.5	СОМ				1.47	A
WINTER 2022	IN GOO -2023	D ACAD		4.5	COM					A
First Term:	IN GOO -2023 Sep - Dec	D ACAD		4.5	COM					Ą
First Term: ENGINEI	IN GOO -2023	D ACAD	EMIC STANDING (01NOV2022)	4.5	COM					A
First Term: ENGINEI COMP	IN GOO -2023 Sep - Dec ERING B.I	D ACADI 2022 ENG. GINEER	EMIC STANDING (01NOV2022)	4.5	COM					A
First Term: ENGINEI COMP	IN GOO -2023 Sep - Dec ERING B.I. UTER EN P ENGINE ECE	2022 ENG. GINEER EERING) 355	EMIC STANDING (01NOV2022) ING MICROPROCESSOR-BASED SYSTEMS	1.5	88% A	8	1.5		83%	14
First Term: ENGINEI COMP	IN GOO -2023 Sep - Dec ERING B.I UTER EN P ENGINE ECE ECE	2022 ENG. GINEER EERING) 355 356	EMIC STANDING (01NOV2022) ING MICROPROCESSOR-BASED SYSTEMS ENGINEERING SYSTEM SOFTWARE	1.5 1.5	88% A 92% A+	9	1.5		83% 82%	1 2
First Term: ENGINEI COMP	IN GOO -2023 Sep - Dec ERING B.I UTER EN P ENGINE ECE ECE ECE	2022 ENG. GINEER EERING) 355 356 360	EMIC STANDING (01NOV2022) ING MICROPROCESSOR-BASED SYSTEMS ENGINEERING SYSTEM SOFTWARE CONTROL THEORY AND SYSTEMS I	1.5 1.5 1.5	88% A 92% A+ 96% A+	9	1.5 1.5		83% 82% 80%	1 2 7
First Term: ENGINEI COMP	IN GOO -2023 Sep - Dec ERING B.I UTER EN P ENGINE ECE ECE	2022 ENG. GINEER EERING) 355 356	EMIC STANDING (01NOV2022) ING MICROPROCESSOR-BASED SYSTEMS ENGINEERING SYSTEM SOFTWARE CONTROL THEORY AND SYSTEMS I ELECTROMECHANICAL ENERGY	1.5 1.5	88% A 92% A+	9	1.5		83% 82%	1
First Term: ENGINEI COMP	IN GOO -2023 Sep - Dec ERING B.I UTER EN P ENGINE ECE ECE ECE	2022 ENG. GINEER EERING) 355 356 360	EMIC STANDING (01NOV2022) ING MICROPROCESSOR-BASED SYSTEMS ENGINEERING SYSTEM SOFTWARE CONTROL THEORY AND SYSTEMS I	1.5 1.5 1.5	88% A 92% A+ 96% A+	9	1.5 1.5		83% 82% 80%	1

FOR Ashwin Muruganandam (V00927283) AS OF 20 Mar 2024

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Course History	at the Un	iversity	of Victoria							
SESSION	COUF	RSE	DESCRIPTION	UNIT VALUE	GRADE	GRADE POINT	AWARDED UNITS	NOTE	COMPAR MEAN	ATIVE SIZE
COMF	ERING B. PUTER EN OP ENGIN Work TO STANT ENGR SESSIO CREDI	ENG. NGINEER EERING) erm: 01JA EC CONS 003 DNAL GP T IN 7.5	AN2023 - 30APR2023 SULTING VANCOUVER, BC CANADA WORK TERM 3 A = 8.80 (30JUN2023)	4.5	СОМ				N /.	A
SUMMER 202										
COMF	ERING B. PUTER EN OP ENGIN ECE ECE ECE SENG SESSIO	ENG. IGINEER EERING) 441 466 499 440	DESIGN OF DIGITAL AND VLSI SYSTEMS SYSTEM-ON-CHIP ENGINEERING FOR SIGNAL PROCESSING DESIGN PROJECT II EMBEDDED SYSTEMS A = 8.75 (28AUG2023)	1.5 1.5 1.5 1.5	91% A+ 87% A 95% A+ 94% A+	8 - 9	1.5 1.5 1.5 1.5		85% 77% 87% 85%	60 47 83 92
CUMULA		DD ACAD	EMIC STANDING (28AUG2023)							
WINTER 2023	3-2024									
COMF	Sep - Dec ERING B. PUTER EN OP ENGIN	ENG. IGINEER								
•	ECE	403	OPTIMIZATION FOR MACHINE LEARNING		95% A+		1.5		83%	23
	ECE	463	DESIGN AND ANALYSIS OF COMPUTER NETWORKS	1.5	93% A+	- 9	1.5		83%	29
	ECE	496B	SELECTED TOPICS IN ECE: MODERN COMPUTER ARITHMETIC	1.5	92% A	- 9	1.5		79%	18
	MECH	458	MECHATRONICS	1.5	93% A+	- 9	1.5		83%	63
COMF	ERING B. PUTER EN OP ENGIN	ĖNG. IGINEER EERING)		4.5	OONTIN''	NO				
	ENGR ENGR	004 446	WORK TERM 4 TECHNICAL REPORT	4.5 1.0	CONTINUI					
	ENGR	440	ILCIINICAL REFORT	1.0	CONTINUI	ING				

------ END OF TRANSCRIPT ------