

COURSE FULL CURRICULUM

Course: GPE01 - ANALYSIS AND SYSTEMS DEVELOPMENT

Curriculum: GPE01T01

Total Workload: 2100

Total Credits: 136

Load Time Disc. Required: 1980

Disc. Required: 132

Time Charge Disc. Optional: 60

Disc. Optional: 4

Extra-Curricular Time Charge: 0

Extra-Curricular Credits: 0

Load Time Additional: 60

Credits On Additional: -

Degree: TECHNOLOGIST

Start date:
Habilitation: TECHNOLOGICAL

End Date:

Approval: Course of Technology in Analysis and Development of Systems, Technologist, authorized by Resolution 56/2006 - CONSEPE of 11/28/2006. Recognized by Ordinance nº 38/2012 - MEC of 04/19/2012, DOU of 04/20/2012. Renewal of recognition by Ordinance No. 1095/2015 - MEC of 12/24/2015, DOU of 12/30/2015.

AVAILABLE TIMES:
☐ Morning

☐ Evening

☒ Night

☐ Full time

Sem.	Seq.	Cod. Disc.	Discipline	Visit(s)		Qtd .	Workload			
				(s)	Min. Cr.		Teor.	Sup./Ori.	Prat./Lab.	Tot.
1º	1	GVNFG006	INTRODUCTION TO HIGHER EDUCATION			4	45	15	0	60
1º	2	GPE01001	PROGRAMMING ALGORITHMS			8	0	120	0	120
1º	3	GPE01003	COMPUTER ARCHITECTURE			4	45	15	0	60
1º	4	GPE01005	SOFTWARE ENGINEERING			4	45	15	0	60
1º	5	GPE01007	MATHEMATICS FOR COMPUTING			4	45	15	0	60
2º	6	GVNFT008	MANAGEMENT OF INFORMATION AND KNOWLEDGE IN ORGANIZATIONS			4	45	15	0	60
2º	7	GVNFG002	ETHIC			4	45	15	0	60
2º	8	GPE01004	ENGINEERING REQUIREMENTS	4		4	45	15	0	60
2º	9	GPE01008	DATA BANK MODELING	2		4	45	15	0	60
2º	10	GPE12006	PRAT. PROF. - STRUCTURED PROGRAMMING	2		8	0	120	0	120
2º	11	GPE01011	OPERATIONAL SYSTEMS	3		4	45	15	0	60
3º	12	GVNFT009	BUSINESS MANAGEMENT			4	45	15	0	60
3º	13	GVNFG001	ENTREPRENEURSHIP			4	45	15	0	60
3º	14	GPE01002	ANALYSIS AND DESIGN OF SOFTWARE	8		4	45	15	0	60
3º	15	GPE02005	DATA STRUCTURE	10		4	45	15	0	60
3º	16	GPE01006	DATABASE LABORATORY	9		4	15	15	30	60
3º	17	GPE12007	PRAT. PROF. - OBJECT-ORIENTED PROGRAMMING	10		12	0	180	0	180
4º	18	GPNFT007	ORGANIZATIONAL CONSULTANCY			4	15	15	30	60
4º	19	GVE04003	ORGANIZATIONAL CONSULTANCY	14		4	45	15	0	60
4º	20	GPE01009	PRAT. PROF. - AGE METHODS	14		12	0	180	0	180
4º	21	GPE12010	WEB PROGRAMMING	16,17		4	15	15	30	60
4º	22	GPE02017	COMPUTER NETWORK	3		4	45	15	0	60
5º	23	GVE11003	INFORMATION SECURITY MANAGEMENT	22		4	45	15	0	60
5º	24	GPE12003	HUMAN COMPUTER INTERACTION	14		4	45	15	0	60
5º	25	GPE01010	PRAT. PROF. - APP SCHEDULE	21		8	0	120	0	120
5º	26	GPE01012	SOFTWARE TEST	14		4	45	15	0	60
5º	-	-	OPTIONAL SUBJECTS)	-	-	4	-	-	-	-
TOTALS:						136	855	1035	90	1980

COURSE FULL CURRICULUM

Course: GPE01 -ANALYSIS AND SYSTEMS DEVELOPMENT

Curriculum: GPE01T01

OPTIONAL DISCIPLINES OF THE CURRICULUM

Sem.	Seq.	Cod. Disc.	Discipline	Prerequisite (s)		Qtd. Cred.	Workload			
				Discipline(s)	Min. Cr.		Teo.	Sup./Ori.	Prat./Lab.	Tot.
	27	GPNFG007	BRAZILIAN LANGUAGE OF SIGNS - LIBRAS		0	4	45	15	0	60
	28	GPE04001	INFORMATION TECHNOLOGY MANAGEMENT		0	4	45	15	0	60
	29	GPE04002	BUSINESS PROCESS MANAGEMENT		0	4	45	15	0	60
	30	GPE04004	MANAGEMENT OF INFORMATION TECHNOLOGY SERVICES		0	4	45	15	0	60
	31	GPE04005	MANAGEMENT OF INFORMATION TECHNOLOGY SERVICES		0	4	45	15	0	60
	32	GPNFG004	ENGLISH INSTRUMENTAL		0	4	45	15	0	60
	33	GPE12011	ADVANCED WEB SCHEDULE	21	0	4	15	15	30	60
	34	GPE12012	SOFTWARE QUALITY	14	0	4	45	15	0	60
	35	GPG01032	ORGANIZATIONAL REALITY		0	4	45	15	0	60
	36	GPE12015	PROGRAMMING TOPICS	17	0	4	15	15	30	60
					TOTALS:	40	390	150	60	600