



CLAVE	MATERIA	CRE	HT	HP	HC	DEPARTAMENTO	OR	NP	%R	REQUISITOS	COREQUISITOS
MODULO:											
08YTY1	TUTORIAS	0.00	0.00	0.00	0	METAL MECANICA	0	0	0		
08YZY3	FUND.TOP NOTCH3	0.00	0.00	0.00	0	C.BASICAS	0	0	0		
08YZY4	FUND.TOP NOCHT4	0.00	0.00	0.00	0	C.BASICAS	0	0	0		
08YZY5	FUND.TOP NOTCH5	0.00	0.00	0.00	0	C.BASICAS	0	0	0		
08YZY6	FUND.TOP NOTCH6	0.00	0.00	0.00	0	C.BASICAS	0	0	0		
MTM0534	PROG NUM	8.00	3.00	2.00	5	METAL MECANICA	0	0	0		
IDS1001	SUMMIT 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1003	
IDS1002	SUMMIT 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDS1001	
IDT1000	TOP NOTCH FUNDAM.	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IDT1001	TOP NOTCH 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1000	
IDT1002	TOP NOTCH 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1001	
IDT1003	TOP NOTCH 3	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1002	
SS1000	SERV. SOC.	0.00	0.00	0.00	0	GESTION TECNOL.	0	0	0		
MODULO: A IMCT-2005-284 SISTEMAS DE MANUFACT											
08YARY1	RESIDENCIAS	20.0	0.00	0.00	0	METAL MECANICA	50	9	80		
ACG0409	TALL. DE INV. I	2.00	0.00	2.00	2	ECON.ADMTVAS	47	4	0		
ACG0410	TALLER INV II	2.00	0.00	2.00	0	C.DE LA TIERRA	48	6	52	ACG0409	
ACH0408	SEM. DE ETICA	4.00	0.00	4.00	4	ECON.ADMTVAS	44	0	0		
ACM0401	DES. SUSTENT.	8.00	3.00	2.00	5	ECON.ADMTVAS	11	5	40		
ACM0403	MATEMATICAS I	8.00	3.00	2.00	0	C.BASICAS	31	0	0		
ACM0404	MATEMATICAS II	8.00	3.00	2.00	5	C.BASICAS	32	0	0		
ACM0405	MATEMATICAS III	8.00	3.00	2.00	5	C.BASICAS	33	0	0		
ACM0406	MATEMATICAS IV	8.00	3.00	2.00	5	C.BASICAS	34	0	0		
ACM0407	MATEMATICAS V	8.00	3.00	2.00	5	C.BASICAS	35	4	0		
ACU0402	FUND. DE INV.	4.00	1.00	2.00	3	SIST. Y COMP.	22	0	0		
MTC0512	DIN. DE SIST.	10.0	4.00	2.00	6	ELECTR.ELECTRONICA	14	6	52	ACM0407	
MTC0513	CONTROL	10.0	4.00	2.00	6	ELECTR.ELECTRONICA	8	7	63	MTC0512	
MTE0501	ADMINISTRACION	6.00	2.00	2.00	4	ECON.ADMTVAS	1	6	52		
MTE0502	ADMON PROYECTOS	6.00	2.00	2.00	4	ING. INDUSTRIAL	2	9	86		
MTE0507	CONTAB Y COSTOS	6.00	2.00	2.00	0	ECON.ADMTVAS	7	0	0		
MTE0523	LOG. DE PROGRAM	6.00	2.00	2.00	4	SIST. Y COMP.	25	0	0		
MTE0528	MAT. DISCRETAS	6.00	2.00	2.00	4	C.BASICAS	30	0	0		
MTF0503	ANAL CIRC. ELEC	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	3	4	0		
MTF0506	CIR.HID.NEUM.	8.00	2.00	4.00	6	METAL MECANICA	6	6	52		
MTF0508	MAQ.ELECT.	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	28	7	63		
MTF0509	CONT LOG PROG	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	10	8	73		
MTF0514	DIS.ELE.MECAN.	8.00	2.00	4.00	6	METAL MECANICA	15	5	40	MTF0529	
MTF0516	ELECT. DIGITAL	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	17	5	40		
MTF0517	ELECTRONICA I	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	18	5	40	MTF0503	
MTF0518	ELECTRONICA II	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	19	6	52	MTF0517	
MTF0519	EST. Y CONT.CAL	8.00	2.00	4.00	6	C.BASICAS	20	0	0		
MTF0521	INSTRUMENTACION	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	23	7	63		
MTF0524	MANTENIMIENTO	8.00	2.00	4.00	6	METAL MECANICA	26	8	73		
MTF0526	CONT MAQ ELECT	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	9	8	73	MTF0508	
MTF0529	MEC. MATERIALES	8.00	2.00	4.00	6	METAL MECANICA	36	4	0		
MTF0531	METROL.NORMALIZ	8.00	2.00	4.00	6	METAL MECANICA	38	0	0		
MTF0532	MICROCONTROLAD	8.00	2.00	4.00	6	ELECTR.ELECTRONICA	39	6	52		
MTF0533	PROCESOS FABR.	8.00	2.00	4.00	6	METAL MECANICA	40	0	0		
MTF0535	PROG TIEM REAL	8.00	2.00	4.00	6	SIST. Y COMP.	41	8	73		
MTF0536	QUIMICA	8.00	2.00	4.00	6	C.BASICAS	43	0	0		
MTF0539	TERMOFLUIDOS	8.00	2.00	4.00	6	METAL MECANICA	49	5	40		
MTG0522	INT. A LA ING M	2.00	0.00	2.00	2	METAL MECANICA	24	0	0		
MTG0537	SEMINARIO MCTCA	2.00	0.00	2.00	2	METAL MECANICA	45	9	86		
MTG0538	TALL.COMP.HUMNO	2.00	0.00	2.00	2	ECON.ADMTVAS	46	7	63		
MTH0510	DIB. ASIST COMP	4.00	0.00	4.00	4	METAL MECANICA	12	0	0		
MTM0504	ANAL. DE VIBR.	8.00	3.00	2.00	5	METAL MECANICA	4	7	63		
MTM0505	C.ING.DE LOS MA	8.00	3.00	2.00	5	METAL MECANICA	5	0	0		
MTM0511	DINAMICA	8.00	3.00	2.00	5	C.BASICAS	13	4	0		
MTM0515	ELCT. Y MAGN.	8.00	3.00	2.00	5	ELECTR.ELECTRONICA	16	0	0		
MTM0520	ESTATICA	8.00	3.00	2.00	5	C.BASICAS	21	0	0		
MTM0530	MECANISMOS	8.00	3.00	2.00	5	METAL MECANICA	37	5	40		
MTS0525	MANUF. AVANZADA	6.00	1.00	4.00	5	METAL MECANICA	27	9	86		
MTS0527	MAQ.HID.Y TERM.	6.00	1.00	4.00	5	METAL MECANICA	29	7	63		
SMC0408	MEC. APLICADA	10.0	4.00	2.00	0	METAL MECANICA	53	9	60		
SMC0801	INT. REDES IND	10.0	4.00	2.00	6	ELECTR.ELECTRONICA	51	8	60		
SMC0802	DIS MAN ASI COM	10.0	4.00	2.00	6	METAL MECANICA	52	0	60		
SMC0803	ROBOTICA	10.0	4.00	2.00	6	ELECTR.ELECTRONICA	54	9	60	SMC0801	
TMT0534	PROG. NUMERICA	8.00	3.00	2.00	5	SIST. Y COMP.	42	4	0		



CLAVE	MATERIA	CRE	HT	HP	HC	DEPARTAMENTO	OR	NP	%R	REQUISITOS	COREQUISITOS
MODULO:											
IDT1000	TOP NOTCH FUNDAM.	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IDT1001	TOP NOTCH 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1011 IDT1012	
IDT1002	TOP NOTCH 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1001	
IDT1003	TOP NOTCH 3	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1002	
ACA0907	TALLER DE ETICA	4.00	0.00	4.00	4	ECON.ADMTVAS	41	1	0		
ACC0906	FUN. DE INV.	4.00	2.00	2.00	4	ECON.ADMTVAS	25	1	0		
ACF0901	CALCULO DIF.	5.00	3.00	2.00	5	C.BASICAS	5	1	0		
ACF0902	CAL. INTEG.	5.00	3.00	2.00	5	C.BASICAS	6	2	4	ACF0901	
ACF0903	ALGEBRA LINEAL	5.00	3.00	2.00	5	C.BASICAS	2	2	4		
AEA1013	DIB ASIS COMP	4.00	0.00	4.00	4	METAL MECANICA	13	1	0		
MTC1001	ADMON Y CONTAB	4.00	2.00	2.00	4	ECON.ADMTVAS	1	2	4		
MTC1014	EST. CONT CALID	4.00	2.00	4.00	6	C.BASICAS	22	2	4		
AEC1047	MET Y NORMALIZ	4.00	2.00	2.00	4	METAL MECANICA	34	1	0		
AEC1058	QUIMICA	4.00	2.00	2.00	0	C.BASICAS	39	1	0		
MTD1024	PROG. BASICA	5.00	2.00	3.00	5	SIST. Y COMP.	38	2	4		
MTF1004	C. ING. MAT.	5.00	3.00	2.00	5	METAL MECANICA	8	2	4	AEC1058	
IDS1001	SUMMIT 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDT1003	
IDS1002	SUMMIT 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IDS1001	
ACF0904	CALCULO VECTORI	5.00	3.00	2.00	5	C.BASICAS	7	3	10	ACF0902	
MTC1022	PROC. DE	4.00	2.00	2.00	4	METAL MECANICA	36	3	10		
AEF1020	ELECTROMAGNETISMO	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	18	3	10		
MTC1015	ESTATICA	4.00	2.00	2.00	4	METAL MECANICA	23	3	10		
AEC1046	METOD. NUMERICOS	4.00	2.00	2.00	4	C.BASICAS	33	3	10		
ACD0908	DES SUSTENTABLE	5.00	2.00	3.00	5	C.DE LA TIERRA	12	3	10		
ACF0905	ECUACI DIFEREN	5.00	3.00	2.00	5	C.BASICAS	17	4	15	ACF0902	
MTJ1020	MEC. DE MATERIALES	6.00	4.00	2.00	0	METAL MECANICA	31	4	15	MTC1015	
MTC1008	DINAMICA	4.00	2.00	2.00	0	C.BASICAS	14	4	15		
MTJ1002	ANAL. CIRC	6.00	4.00	2.00	0	ELECTR.ELECTRONICA	3	4	15		
AEF1040	MAQUINAS ELECTRI.	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	30	5	25	MTJ1002	
MTJ1011	ELECTRON.ANALOGIC	6.00	4.00	2.00	6	ELECTR.ELECTRONICA	19	5	25		
AED1043	MECANISMOS	5.00	2.00	3.00	5	METAL MECANICA	32	5	25		
MTD1019	MANUF AVANZADA	5.00	2.00	3.00	5	METAL MECANICA	29	0	45		
MTC1003	ANAL.DE FLUIDOS	4.00	2.00	2.00	4	METAL MECANICA	4	0	25		
MTG1005	CIRC HIDRA Y	6.00	3.00	3.00	6	METAL MECANICA	9	0	45		
MTF1009	DINAM DE SISTEMAS	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	15	0	0	ACF0905	
MTF1010	DIS DE ELEME	5.00	3.00	2.00	0	METAL MECANICA	16	0	25	MTJ1020	
MTJ1012	ELEC DE POTEN	6.00	4.00	2.00	0	ELECTR.ELECTRONICA	20	0	35		
MTF1013	ELECTR DIGITAL	5.00	3.00	2.00	0	ELECTR.ELECTRONICA	21	0	35	MTJ1011	
AEF1038	INSTRUMENTACION	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	27	0	35		
MTF1018	MANTENIMIENTO	5.00	3.00	2.00	5	METAL MECANICA	28	0	45		
ACA0909	TALLER INV. I	4.00	0.00	4.00	4	ECON.ADMTVAS	42	0	15	ACC0906	
ACA0910	TALLER INV. II	4.00	0.00	4.00	4	ECON.ADMTVAS	43	0	35	ACA0909	
AED1067	VIBRAC. MECANICAS	5.00	2.00	3.00	0	METAL MECANICA	44	0	35		
MTF1021	MICROCONTROLADORS	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	35	0	45	MTF1013	
MTJ1006	CONTROL	6.00	4.00	2.00	6	ELECTR.ELECTRONICA	10	0	55		
MTD1007	CONTR LOG PROGRAM	5.00	2.00	3.00	0	ELECTR.ELECTRONICA	11	0	55		
MTF1025	ROBOTICA	5.00	3.00	2.00	0	ELECTR.ELECTRONICA	40	0	60	AED1043	
MTG1023	PROGR. AVANZADA	6.00	3.00	3.00	6	SIST. Y COMP.	37	0	45		
MTO1016	FORM Y EVALU DE	3.00	0.00	3.00	3	SIST. Y COMP.	24	0	55	ACA0910	
MTC1017	FUND. TERMOD.	4.00	2.00	2.00	0	METAL MECANICA	26	0	15		
ACO0008	ACTV.COMPLEM.	5.00	0.00	0.00	0	METAL MECANICA	52	0	0		
08yRy1	RES. PROFESIONAL	10.0	0.00	0.00	0	METAL MECANICA	51	0	80	SS81000 ACO0008	
SS81000	SERV. SOCIAL	10.0	0.00	0.00	0	METAL MECANICA	50	0	0		
IDT1011	TOP NOTCH F. A 1-6	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IDT1012	TOP NOTCH F. B	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IAA1011	SCHRITTE INTER. 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IAA1012	SCHRITTE INTER. 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IAA1011	
IFA1011	FRANCES 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IFA1012	FRANCES 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IFA1011	
IFA1021	FRANCES 3	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IFA1012	
IFA1022	FRANCES 4	0.00	80.0	0.00	80	C.BASICAS	0	0	0	IFA1021	
IFB1011	FRANCES 5	0.00	80.0	0.00	0	C.BASICAS	0	0	0	IFA1022	
IFB1012	FRANCES 6	0.00	0.00	0.00	0	C.BASICAS	0	0	0	IFB1011	
IAA1021	SCHRITTE INTER. 3	0.00	5.00	0.00	5	C.BASICAS	0	0	0	IAA1012	
IAB1012	SCHRITTE INTER. 6	0.00	80.0	0.00	80	C.BASICAS	0	0	0	IAB1011	
IAA1022	SCHRITTE INTER. 4	0.00	40.0	40.0	0	C.BASICAS	0	0	0	IAA1021	
IAB1011	SCHRITTE INTER. 5	0.00	40.0	40.0	80	C.BASICAS	0	0	0	IAA1022	
MODULO: A IMCE-SAU-2013-01 SISTEMAS AUTOMOTRIC.											
SAB1301	SISTEM. AUTOMOT.	5.00	1.00	4.00	5	METAL MECANICA	48	0	60		
AUF1302	ELECTRONICA AUTOM.	5.00	3.00	2.00	5	METAL MECANICA	46	0	60		
SAL1303	VEHICULOS ELECT.	5.00	4.00	1.00	5	METAL MECANICA	49	0	60		
SAF1304	DINAMICA VEHICULAR	5.00	3.00	2.00	5	METAL MECANICA	45	0	60	AED1067	
SAF1305	LIDERAZGO	5.00	3.00	2.00	5	ECON.ADMTVAS	47	0	40		
MODULO: B IMCT-AIN-2017-01 AUTO. IND.											
AIE1701	DES. COMP. GEREN	4.00	3.00	1.00	4	METAL MECANICA	47	0	60		
AIG1702	CONTR.LOG.PROGRA.	6.00	3.00	3.00	6	ELECTR.ELECTRONICA	46	0	60	MTD1007	
AIG1705	AUTOMATIZACION	6.00	3.00	3.00	6	ELECTR.ELECTRONICA	45	0	60		
AIE1703	DESARR.DE.PROYECTO	4.00	3.00	1.00	4	ECON.ADMTVAS	48	0	60		
AIF1704	INTER.Y.RED.INDUST	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	49	0	60		
MODULO: C IMCE-SAE-2019-01 SISTEM AUTOMA Y ENER											
SAE-1901	DES. DE COMP.	4.00	3.00	1.00	4	METAL MECANICA	0	0	60		
SAF-1903	AUTOMATIZACION	5.00	3.00	2.00	5	METAL MECANICA	0	0	60		
SAF-1904	INTER. Y REDES	5.00	3.00	2.00	5	METAL MECANICA	0	0	60		
SAF-1905	AHORRO EFIC.	5.00	3.00	2.00	5	METAL MECANICA	0	0	60		