



CLAVE	MATERIA	CRE	HT	HP	HC	DEPARTAMENTO	OR	NP	%R	REQUISITOS	COREQUISITOS
<b>MODULO:</b>											
SAC1330	PROG. BASICA	4.00	2.00	2.00	4	SIST. Y COMP.	37	1	0		
SAB1317	FUND. DE DIBUJO	5.00	1.00	4.00	5	METAL MECANICA	23	1	0		
SAC1331	QUIM. APLIC. SIST.	4.00	2.00	2.00	4	C.BASICAS	38	1	0		
SAC1329	PROG. APLICADA	4.00	2.00	2.00	4	SIST. Y COMP.	36	2	0		
SAE1333	TEC. Y COMP. MAT.	4.00	3.00	1.00	4	METAL MECANICA	43	2	0		
SAE1326	METROLOG. Y NORM.	4.00	3.00	1.00	4	ELECTR.ELECTRONICA	33	2	0		
SAE1316	ESTATICA	4.00	3.00	1.00	4	C.BASICAS	22	3	0		
SAC1325	METODOS NUMERICOS	4.00	2.00	2.00	4	C.BASICAS	32	3	0		ACF0905
SAF1311	ELECT. Y MAGNET	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	17	3	0		
SAC1334	TERMODINAMICA	4.00	2.00	2.00	4	METAL MECANICA	44	3	0		
SAC1328	PROC. MAN. ELE.	4.00	2.00	2.00	4	ING. INDUSTRIAL	35	3	0	SAE1326	
SAF1324	MECANICA DE MAT.	5.00	3.00	2.00	5	METAL MECANICA	31	4	0	SAE1333	
SAE1308	DINAMICA	4.00	3.00	1.00	4	C.BASICAS	13	4	0	SAE1316	
SAF1302	ANAL. CIRT. ELECT.	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	3	4	0	SAF1311	
SAE1323	MEC. DE FLUIDOS	4.00	3.00	1.00	4	METAL MECANICA	30	4	0		SAC1334
SAC1319	HABIL. DIRECT.	4.00	2.00	2.00	4	ECON.ADMTVAS	26	4	0		
SAD1322	MAQ. ELECTRICAS	5.00	2.00	3.00	5	ELECTR.ELECTRONICA	29	5	0	SAF1302	
SAF1310	DIS. SELEC. ELEM.	5.00	3.00	2.00	5	METAL MECANICA	15	5	0	SAF1324	
SAC1312	ELECT. ANALOGICA	4.00	2.00	2.00	4	ELECTR.ELECTRONICA	18	5	0	SAF1302	
SAC1336	TRANSF. DE CALOR	4.00	2.00	2.00	4	METAL MECANICA	46	5	0	SAE1323	
SAD1307	CONT. EST. PROC.	5.00	2.00	3.00	5	ING. INDUSTRIAL	11	5	0	SAC1328	SAC1328
SAC1335	TOP. TRIB. SIST.	4.00	2.00	2.00	4	METAL MECANICA	45	6	0	SAC1328	
SAC1321	INSTRUMENTACION	4.00	2.00	2.00	4	ELECTR.ELECTRONICA	28	6	0	SAC1312	SAF1306
SAF1314	ELECT. DIGITAL	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	20	6	0	SAC1312	
SAG1327	MOT. COMB. INTERNA	6.00	3.00	3.00	6	METAL MECANICA	34	6	0	SAC1336	
SAC1301	ADMON. SIST. AUT.	4.00	2.00	2.00	4	ING. INDUSTRIAL	1	6	0		
SAC1305	CIRC. NEUM. HID.	4.00	2.00	2.00	4	ELECTR.ELECTRONICA	9	7	0		
SAC1313	ELECT. DE POTENCIA	4.00	2.00	2.00	4	ELECTR.ELECTRONICA	19	7	0	SAC1321	
SAF1306	CONTROL	5.00	3.00	2.00	5	ELECTR.ELECTRONICA	10	7	0	SAC1312	
SAF1318	GEST. CALID. AUT.	5.00	3.00	2.00	5	ECON.ADMTVAS	25	7	0		
SAD1320	ING. COSTOS AUTOM.	5.00	2.00	3.00	5	ECON.ADMTVAS	27	7	0		
SAM1309	DIS. ING. ASIST.	6.00	2.00	4.00	6	METAL MECANICA	14	8	0		
SAC1315	ELEMENTOS AUTOMOT.	4.00	2.00	2.00	4	METAL MECANICA	21	8	0		
SAQ1332	SEMINARIO TIT.	3.00	1.00	2.00	3	ELECTR.ELECTRONICA	39	9	0		
SAD1304	AUTOM. INDUSTRIAL	5.00	2.00	3.00	5	ELECTR.ELECTRONICA	5	9	0		
20trt1	RESIDENCIA PROF.	10.00	0.00	0.00	0	ELECTR.ELECTRONICA	0	9	0	ACO0020 SSA1000	
ACO0020	ACT. COMP.	5.00	0.00	0.00	0	ELECTR.ELECTRONICA	0	9	0		
SAC1303	ANALISIS SIST.	4.00	2.00	2.00	4	METAL MECANICA	4	5	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	SCHIRTTTE 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		
IAA1021	SCHRITTE INTER. 3	0.00	5.00	0.00	5	C.BASICAS	0	0	0		
IAA1022	SCHRITTE INTER. 4	0.00	40.0	40.0	0	C.BASICAS	0	0	0		
IAB1011	SCHRITTE INTER. 5	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IAB1012	SCHRITTE INTER. 6	0.00	80.0	0.00	80	C.BASICAS	0	0	0		
SSA1000	SERV. SOC.	10.00	0.00	10.00	10	C.BASICAS	0	9	0		
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		
IFA1021	FRANCES 3	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IFA1022	FRANCES 4	0.00	80.0	0.00	80	C.BASICAS	0	0	0		
IFB1011	FRANCES 5	0.00	80.0	0.00	0	C.BASICAS	0	0	0		
IFB1012	FRANCES 6	0.00	0.00	0.00	0	C.BASICAS	0	0	0		
IDT1002	TOP NOTCH 2	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IDT1003	TOP NOTCH 3	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IDS1001	SUMMIT 1	0.00	40.0	40.0	80	C.BASICAS	0	0	0		
IDS1002	SUMMIT 2	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		
ACA0907	TALLER DE ETICA	4.00	0.00	4.00	4	ECON.ADMTVAS	40	1	0		
ACA0909	TALLER INV. I	4.00	0.00	4.00	4	ECON.ADMTVAS	41	7	0	SAD1307	
ACA0910	TALLER INV. II	4.00	0.00	4.00	4	ECON.ADMTVAS	42	8	0	ACA0909	
ACC0906	FUN. DE INV.	4.00	2.00	2.00	4	ECON.ADMTVAS	24	1	0		
ACD0908	DES SUSTENTABLE	5.00	2.00	3.00	5	C.DE LA TIERRA	12	6	0		
ACF0901	CALCULO DIF.	5.00	3.00	2.00	5	C.BASICAS	6	1	0		
ACF0902	CAL. INTEG.	5.00	3.00	2.00	5	C.BASICAS	7	2	0	ACF0901	
ACF0903	ALGEBRA LINEAL	5.00	3.00	2.00	5	C.BASICAS	2	2	0		
ACF0904	CALCULO VECTORI	5.00	3.00	2.00	5	C.BASICAS	8	3	0	ACF0902	
ACF0905	ECUACI DIFEREN	5.00	3.00	2.00	5	C.BASICAS	16	4	0	ACF0901	
<b>MODULO: B ISAE-MCC-2018-01 MANU CONT DE LA CAL.</b>											
MCJ-1801	ESTAD. INFERENCIAL	6.00	4.00	2.00	6	C.BASICAS	0	0	60		
MCJ-1802	MANU ESBELTA	6.00	4.00	2.00	6	ING. INDUSTRIAL	0	0	60		
MCJ-1803	AUTOTRONICA	6.00	4.00	2.00	6	ELECTR.ELECTRONICA	0	0	60		
MCJ-1804	DISEÑO DE EXPERIME	6.00	4.00	2.00	6	ING. INDUSTRIAL	0	0	60		
MCJ-1805	INTRO A LA ROBT	6.00	4.00	2.00	6	ELECTR.ELECTRONICA	0	0	60		