


Malla Curricular - Escuela Profesional de Matemática

Ciclos	I	II	III	IV	V	VI	VII	VIII	IX	X
Créditos	24	24	25	25	25	23	23	22	18	18
	Cred: 5 MATEMATICA BASICA MA1521 6 Hrs.	Cred: 5 LOGICA MATEMATICA MA1520 6 Hrs.	Cred: 4 ESTADISTICA Y PROBABILIDADES ES 2480 5 Hrs.	Cred: 1 HISTORIA DE LA MATEMATICA MA 2100 2Hrs.	Cred: 5 TOPOLOGIA GENERAL MA 3502 6 Hrs.	Cred: 3 TRIGONOMETRIA PLANA Y ESFERICA MA 3303 4 Hrs.	Cred: 3 TOPOGRAFIA I IA 4302 4 Hrs.	Cred: 4 TOPOGRAFIA II IA 4400 5 Hrs.	Cred: 3 ADMINISTRACION DE EMPRESAS CA 5301 4 Hrs.	Cred: 3 LOGICA DIFUSA MA 5304 4 Hrs.
	Cred: 3 LENGUA I ED 1358 3 Hrs.	Cred: 3 FILOSOFIA CS 1395 3 Hrs.	Cred: 4 ALGEBRA I MA 2415 5 Hrs.	Cred: 5 ALGEBRA II MA 2508 6 Hrs.	Cred: 5 ALGEBRA III MA 3501 6 Hrs.	Cred: 5 GEOMETRIA DIFERENCIAL I MA 3511 6 Hrs.	Cred: 5 GEOMETRIA DIFERENCIAL II MA 4502 6 Hrs.		Cred: 3 SEMINARIO DE MATEMATICAS MA 5302 4 Hrs.	Cred: 3 INTRODUCCION AL DISEÑO GEOMETRICO MA 5303 4 Hrs.
	Cred: 3 QUIMICA GENERAL QU1430 5 Hrs.	Cred: 4 BIOLOGIA GENERAL CB1410 5 Hrs.	Cred: 5 FISICA I FI 2505 6 Hrs.	Cred: 5 FISICA II FI 2506 6 Hrs.	Cred: 5 FISICA III FI 3511 6 Hrs.		Cred: 5 INVESTIGACION OPERATIVA I IO 4500 6 Hrs.	Cred: 5 INVESTIGACION OPERATIVA II IO 4501 6 Hrs.		Cred: 3 PEDAGOGICA I ED 5383 6 Hrs.
	Cred: 3 FUNDAMENTOS ECONOMIA EM1300 3 Hrs.	Cred: 3 CONTABILIDAD BASICA CG1300 3 Hrs.	Cred: 5 ANALISIS MATEMATICO I MA2505 6 Hrs.	Cred: 5 ANALISIS MATEMATICO II MA2545 6 Hrs.	Cred: 5 ANALISIS MATEMATICO III MA 3505 6 Hrs.	Cred: 5 ANALISIS MATEMATICO IV MA.3515 6 Hrs.	Cred: 5 MODELOS ESTADISTICOS ES 4500 6 Hrs.	Cred: 4 INVESTIGACION CIENTIFICA ES 4400 5 Hrs.	Cred: 5 ANALISIS FUNCIONAL MA5540 6 Hrs.	Cred: 4 PROYECTOS PP 5400 5 Hrs.
	Cred: 3 CALCULO I MA1505 6 Hrs.	Cred: 5 CALCULO II MA1530 6 Hrs.	Cred: 4 CALCULO III MA 2442 5 Hrs.	Cred: 4 ANALISIS VECTORIAL Y TENSORIAL MA2403 5 Hrs.		Cred: 5 ANALISIS NUMERICO I MA 3503 6 Hrs.	Cred: 5 ANALISIS NUMERICO II MA 4510 6 Hrs.	Cred: 4 MATEMATICA FINANCIERA MA 4403 5 Hrs.	Cred: 3 CALCULO SIMBOLICO MA 5301 4 Hrs.	Cred: 5 ANALISIS NUMERICO II MA 4510 6 Hrs.
	Cred: 3 GEOMETRIA ANALITICA VECTORIAL MA1419 5 Hrs.	Cred: 4 COMPUTACION I SI 1442 5 Hrs.	Cred: 3 COMPUTACION II SI 2302 3 Hrs.	Cred: 5 ECUACIONES DIFERENCIALES ORDINARIAS MA 2565 6 Hrs.	Cred: 5 ECUACIONES DIFERENCIALES PARCIALES MA 3520 6 Hrs.	Cred: 5 TEORIA DE CONTROL MA 3506 6 Hrs.		Cred: 5 METODOS MATEMATICOS APLICADOS MA 4403 6 Hrs.	Cred: 4 PROCESAMIENTOS DE DATOS SI 5400 5 Hrs.	Cred: 5 PRACTICAS PRE PROFESIONALES MA 550 12 Hrs.

LEYENDA

AREA	COLOR
GENERAL (BÁSICO)	
ESPECIFICO= ESPECIALIDAD + COMPLEMENTARIA	
