



PRIMER SEMESTRE	SEGUNDO SEMESTRE	TERCER SEMESTRE	CUARTO SEMESTRE	QUINTO SEMESTRE	SEXTO SEMESTRE	SÉPTIMO SEMESTRE	OCTAVO SEMESTRE	NOVENO SEMESTRE																																									
CÁLCULO DIFERENCIAL ACF2301 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	CÁLCULO INTEGRAL ACF0902 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	CÁLCULO VECTORIAL ACF0904 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	ECUACIONES DIFERENCIALES ACF0905 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	FUNDAMENTOS DE INVESTIGACIÓN ACC0906 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>2</td><td>4</td></tr></table>	HT	HP	CR	2	2	4	TALLER DE INVESTIGACIÓN I ACA0909 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>0</td><td>4</td><td>4</td></tr></table>	HT	HP	CR	0	4	4	TALLER DE INVESTIGACIÓN II ACA0910 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>0</td><td>4</td><td>4</td></tr></table>	HT	HP	CR	0	4	4	
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TÓPICOS SELECTOS DE FÍSICA ETF1027 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	ÁLGEBRA LINEAL ACF0903 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	DESARROLLO PROFESIONAL AEO1388 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>0</td><td>3</td><td>3</td></tr></table>	HT	HP	CR	0	3	3	ANÁLISIS NUMÉRICO ETF1003 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	OPTOELECTRÓNICA ETF1023 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	DESARROLLO Y EVALUACIÓN DE PROYECTOS AEO1389 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>0</td><td>3</td><td>3</td></tr></table>	HT	HP	CR	0	3	3	CONTROL DIGITAL ETF1007 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	
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MECÁNICA CLÁSICA AEF1042 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	PROBABILIDAD Y ESTADÍSTICA AEE1051 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>1</td><td>4</td></tr></table>	HT	HP	CR	3	1	4	TEORÍA ELECTROMAGNÉTICA ETF1026 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	INTRODUCCIÓN A LAS TELECOMUNICACIONES ETF1019 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	CONTROLADORES LÓGICOS PROGRAMABLES ETF1008 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	CONTROL I AEF1009 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	CONTROL II AEF1010 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	
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QUÍMICA AEC1058 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>2</td><td>4</td></tr></table>	HT	HP	CR	2	2	4	ELECTROMAGNETISMO AEF1020 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	MÁQUINAS ELÉCTRICAS AEF1040 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	CIRCUITOS ELÉCTRICOS I ETF1004 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	CIRCUITOS ELÉCTRICOS II ETF1005 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	ELECTRÓNICA DE POTENCIA ETF1016 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	SISTEMAS EMBEBIDOS AYD2204 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	
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MEDICIONES ELÉCTRICAS ETD1021 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	FÍSICA DE SEMICONDUCTORES ETF1017 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	DIODOS Y TRANSISTORES ETF1012 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	DISEÑO CON TRANSISTORES ETF1013 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	AMPLIFICADORES OPERACIONALES ETF1002 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	ROBÓTICA INDUSTRIAL AYD2201 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	REDES INDUSTRIALES AYD2205 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	
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TALLER DE ÉTICA ACH2307 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>1</td><td>3</td><td>4</td></tr></table>	HT	HP	CR	1	3	4	DESARROLLO SUSTENTABLE ACD0908 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	DISEÑO DIGITAL ETF1014 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	DISEÑO DIGITAL CON VHDL ETF1015 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	MICROCONTROLADORES ETD1022 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	REDES DE COMPUTADORES AYD2202 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	TÓPICOS SELECTOS DE AUTOMATIZACIÓN AYD2206 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	
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DESARROLLO HUMANO ETQ1009 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>1</td><td>2</td><td>3</td></tr></table>	HT	HP	CR	1	2	3	PROGRAMACIÓN ESTRUCTURADA ETD1024 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	PROGRAMACIÓN VISUAL ETD1025 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5	INSTRUMENTACIÓN AEF1038 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>2</td><td>5</td></tr></table>	HT	HP	CR	3	2	5	FUNDAMENTOS FINANCIEROS ETP1018 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>0</td><td>3</td></tr></table>	HT	HP	CR	3	0	3	AUTOMATIZACIÓN INDUSTRIAL AYD2203 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>3</td><td>5</td></tr></table>	HT	HP	CR	2	3	5								
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COMUNICACIÓN HUMANA AEQ1387 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>1</td><td>2</td><td>3</td></tr></table>	HT	HP	CR	1	2	3		MARCO LEGAL DE LA EMPRESA ETP1020 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>3</td><td>0</td><td>3</td></tr></table>	HT	HP	CR	3	0	3	ADMINISTRACIÓN GERENCIAL ETR1001 <table><tr><th>HT</th><th>HP</th><th>CR</th></tr><tr><td>2</td><td>1</td><td>3</td></tr></table>	HT	HP	CR	2	1	3																												
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-Las actividades complementarias deben llevarse obligatoriamente antes de finalizar el semestre 6.
-El Servicio Social debe llevarse una vez cumplido el 70% del total de créditos y a partir del semestre 7.

Para realizar la Residencia Profesional se debe de cumplir los siguientes requisitos:
-Tener acreditado el servicio social y actividades complementarias;
-Tener aprobado al menos el 80% de créditos de su plan de estudios

Estructura Genérica	205
Especialidad	30
Residencia Profesional	10
Servicio Social	10
Actividades Complementarias	5
Total de Créditos	260

OBSERVACIONES:

- Se recomienda guiar al alumno para que opte por la carga crediticia señalada para cada semestre.
- Se deberá observar en cada semestre una carga académica no menor de 22 créditos ni mayor a 36 créditos.
- Las asignaturas no acreditadas deberán cursarse obligatoriamente en el periodo escolar inmediato, siempre y cuando se ofrezca
- Es un requisito de titulación obtener la carta de liberación de Lengua Extranjera que avale un nivel B1 de acuerdo al Marco Común de Referencia Europea

NOMENCLATURA
→ Prerequisito
HT Hrs. Teoría
HP Hrs. Práctica
CR Créditos