

Ingeniería Aeronáutica IARO-2013-239  
**Especialidad Gestión, Operación y Logística de Aeropuertos**  
 IARE-GOA-2017-01

SEMESTRE 1	SEMESTRE 2	SEMESTRE 3	SEMESTRE 4	SEMESTRE 5	SEMESTRE 6	SEMESTRE 7	SEMESTRE 8	SEMESTRE 9
Cálculo Diferencial ACF-0901 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Cálculo Integral ACF-0902 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Cálculo Vectorial ACF-0904 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Dinámica AED-1391 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">5</span>	Aerodinámica AOF-1302 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Operaciones Aeronáuticas AOF-1320 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Sistemas de Aeronaves AOF-1322 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Aviónica AOC-1304 <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">4</span>	Desarrollo Profesional AEO-1388 <span style="background-color: yellow; color: black;">0</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span>
Desarrollo Humano AOO-1306 <span style="background-color: red; color: white;">0</span> <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">3</span>	Metrología y Normalización AEH-1393 <span style="background-color: red; color: white;">1</span> <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">4</span>	Estática AOD-1308 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">5</span>	Mecánica de Materiales I AOF-1317 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Mecánica de Materiales II AOC-1318 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">4</span>	Manufactura Avanzada en Aeronáutica AOD-1314 <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">5</span>	Mecánica de Vuelo AOF-1319 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Desarrollo y Evaluación de Proyectos AEO-1389 <span style="background-color: red; color: white;">0</span> <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">3</span>	Residencia Profesional
Química AEC-1058 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">4</span>	Probabilidad y Estadística AEE-1051 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">1</span> <span style="background-color: red; color: white;">4</span>	Ecuaciones Diferenciales ACF-0905 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Mecánica de Fluidos AOF-1316 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Administración del Mantenimiento de Aeronaves AOD-1301 <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">5</span>	Sistemas de Propulsión AOF-1324 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Estructuras Aeronáuticas AOF-1309 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Desarrollo Sustentable ACD-0908 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">6</span>	
Comunicación Humana AEQ-1387 <span style="background-color: red; color: white;">1</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">3</span>	Legislación Aeronáutica AOF-1313 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Electromagnetismo AEF-1020 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Fundamentos de Electricidad y Electrónica IAF-1310 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Procesos de Fabricación AOD-1321 <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">5</span>	Diseño de Elementos Mecánicos en Aeronáutica AOF-1307 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Helicópteros AOF-1311 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Aeródromos II GOC-1702 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>	
Taller de Ética ACA-0907 <span style="background-color: red; color: white;">0</span> <span style="background-color: red; color: white;">4</span> <span style="background-color: red; color: white;">4</span>	Ingeniería de Materiales AOF-1312 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Termodinámica AOF-1325 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Materiales Aeronáuticos AOF-1315 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Transferencia de Calor AOF-1326 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	Análisis de Vibraciones AOF-1303 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">5</span>	CAE Aplicado a la Aeronáutica AOC-1305 <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">2</span> <span style="background-color: yellow; color: black;">4</span>	Seguridad Aeroportuaria GOG-1703 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>	
Fundamentos de Investigación ACC-0906 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">4</span>	Dibujo Electromecánico AEC-1392 <span style="background-color: red; color: white;">3</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">5</span>	Gestión de Costos AEC-1392 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">4</span>	Sistemas de Calidad en Aeronáutica AOC-1323 <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">2</span> <span style="background-color: red; color: white;">4</span>	Taller de Investigación I ACA-0909 <span style="background-color: red; color: white;">0</span> <span style="background-color: red; color: white;">4</span> <span style="background-color: red; color: white;">4</span>	Taller de Investigación I ACA-0910 <span style="background-color: red; color: white;">0</span> <span style="background-color: red; color: white;">4</span> <span style="background-color: red; color: white;">4</span>	Aeródromos I GOC-1701 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>	Administración Aeroportuaria GOG-1704 <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>	
Actividades Complementarias I <span style="background-color: red; color: white;">1</span>	Actividades Complementarias II <span style="background-color: red; color: white;">2</span>	Actividades Complementarias III <span style="background-color: red; color: white;">2</span>		Servicio Social <span style="background-color: yellow; color: black;">10</span>		Optativa <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>		
<b>24</b>	<b>30</b>	<b>31</b>	<b>29</b>	<b>28</b>	<b>39</b>	<b>36</b>	<b>30</b>	

**Optativa Opciones**

	<b>Academia de Ciencias Básicas</b>
	<b>Academia de Ingeniería Aplicada</b>
	<b>Especialidad Especialidad Gestión, Operación y Logística de Aeropuertos</b>

Auditoría y Certificación de Calidad
GOG-1705
<span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>

Logística y cadena de Suministros
GOG-1706
<span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">3</span> <span style="background-color: yellow; color: black;">6</span>

Estructura Genérica	205
Residencias Profesionales	10
Servicio Social	10
Actividades Complementarias	5
Especialidad	30
<b>Total de Créditos</b>	<b>260</b>