FACULTAD DE INGENIERÍA		TECHOLOGIA EN ELECTROMEDICINA							INGENIERIA BIOMEDICA			
Q				N								
N SOCIO HUMANISTICO Y COMPLEMENTARIO						Electiva Interdiscipinar I CRED HAD HI HT 3 3 6 9		Contexto cultural, globalización y cambio social CRED HAD HI HT 2 2 4 6	Electva interdiscipinar II CRED HAD HI HT 3 3 6 9	Formulación y evaluación de proyectos CRED IHAD HI HT 2 4 2 6		
COMPONENTE DE FORMACIÓN	Catedra           Reformada           CRED         HAD           0         2           Competencias comunicativas           CRED         HAD           L         1           2         3           6         5				Constitución política CRED HAD HI HT 1 2 1 3		Medio ambiente y desarrollo           CRED         HAD         HI         HT           2         2         4         6           Ética         CRED         HAD         HI         HT           1         2         1         3					
COMPONENTE DE FORMA CON BÁSICA	Fundamentos y Lógica Matendida           CRED F HAD         HI HT           3         4         5         9           Química General         Ceseral         Ceseral         Ceseral           CRED F HAD         HI HT         2         6           Física General         Ceseral         Ceseral         6           Física General         Ceseral         6         9	Citiculo Diferenciale Information           CRED HAD HI HT 3 4 5 9           Bloquimica           CRED HAD HI HT 3 4 5 9           Electromagnetismo           CRED HAD HI HT 3 4 5 9	Cálculo Vectorial           CRED HAD HI HT           3         4           Biologia celular y molecular           CRED HAD HI HT           3         4           5         9	Mortofisiologia           CRED HAD HI. HT           3         4         5         9           Flaidos y Termodristmica           CRED HAD HI. HT         3         4         5         9								
COMPONENTE DE FORM ACON BÁSICO DE INGENIERÁ	Tecnologia da la Información y las comunicaciones CRED FAAD HI HT 2 3 3 3 6	Algebra ineal CRED HAD HI HT 2 3 3 6 Deeto gráfico CRED HAD HI HT 2 3 3 6		Estatisfica descriptiva <u>CRED HAD HI HT</u> <u>2</u> <u>3</u> <u>3</u> <u>5</u> Investigación científica	Estaditica inferencial CRED HAD HI HT 2 3 3 5 Investigación científica II	Proyecto teonologico electronal-fino	Ecuatores diferenciales <u>CRED HAD HI HT</u> <u>3 4 5 5</u>	Elementos de programación CRED HAD HI HT 3 4 5 9	Investgadin aplcata	Proyecto profesional en Ingenierie Biomédica		
			Circulos y redes eléctricas CRED HAD HI HT 3 4 5 9	CRED HAD HI HT 2 2 4 5 Fundamentos de electrónica CRED HAD HI HT 3 4 5 9	CRED         HAD         HI         HT           2         2         4         6.           Statemas         dglates         dglates           CRED         HAD         HI         HT           3         1         5         9.	CRED HAD HI HT 3 2 7 9 Sistemas digitales biomédicos	Sensòrica y transduccón <u>CRED HAD HI HT</u> <u>3 4 5 5</u>	Bioinstrumentación I CRED HADI HI HT 2 4 2 6	CRED         HAD         HI         HT           2         2         4         6           Informática médica         CRED         HAD         HI         HT           2         3         3         5         5           Boinstrumentación II         CRED         HAD         HI         HT           2         3         3         5         5	CRED         HAD         HI         HT           3         2         7         9           Imagenes         médicas         CRED         HAD         HI         HT           2         3         3         6         5         5         5		
OMPONENTE DE FORM ADÓN ESPECÍFICO	Introducción a la electromedicia CRED MAD HI HIT 3 4 5 9				Patrumettación electromadica CRED HAD HI HI 3 6 3 9	Bioestadiatoa <u>CRED HAD HI HT</u> <u>Z 3 3 5</u> Martenimiento de equipos electromedicos <u>CRED HAD HI HI H</u> <u>S H 5 9</u>	Cestión tecnologica hospitalaria CRED (HAD) HI HI 3 4 5 9	Biomedinica           CRED HAD H4 HT           3         4           5         19	Ing, de rehabilitación <u>CRED HAD HI HT</u> <u>3 4 5 9</u>	Biometeriales           CRED         HaD         HI         HT           2         3         6         9		
20		Fundamentos de metrología CRED HAD HI HT 2 2 4 6	Metrologia Biomédica CRED HAD HI HT 2 2 4 6 Legislación en salud y teonoiglancia CRED HAD HI HT 2 4 2 5	Aesguramiento Metrologoo Biomédico CRED HAD HI HT 2 2 4 6	3         6         3         9           Gestion de la califad en saud           CRED HAD He HTT           2         4         2         6	3     4     5     9       Oxigeno y gases medicinales     CRED HAD HI HT     1       2     4     2     6	3 4 5 9					
					Electiva teonologica I CRED HAD HI HT 3 3 6 9		Electiva tecnologica II CRED HAD HI HT 3 3 5 9	Electva pofesional I CRED HAD HI HT 3 3 5 9	Electva profesional II CRED HAD HI HT 3 3 5 9	Eectiva Electiva profesional III CRED HAD HI HT 3 3 5 9		

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						Nivel Tecnológico Semestral Periodo Académico	CRED         HAD         HI         HT           108         148         178         324           108         2368         2848         5184           5184         5184         5184		Nivel Profesional Smestral Periodo Académico	CRED         HAD         HI         HT           47         58         83         141           47         928         1328         2256           2256

Tecnalógico+profesional CRED HAD HI HT 155 206 261 465 155 3296 4176 7440