



UNIVERSIDAD DE ATACAMA

MALLA CURRICULAR CONTINUIDAD DE ESTUDIOS TECNICO UNIVERSITARIO 2,5 AÑOS
A INGENIERÍA DE EJECUCIÓN EN:

INSTRUMENTACION Y AUTOMATIZACION INDUSTRIAL

PRIMER SEMESTRE	SEGUNDO SEMESTRE	TERCER SEMESTRE	CUARTO SEMESTRE	QUINTO SEMESTRE																																																																											
<table border="1"> <tr><td colspan="5">MATEMATICAS I</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>2</td><td>0</td><td></td></tr> </table>	MATEMATICAS I						T	E	L			4	2	0		<table border="1"> <tr><td colspan="5">MATEMATICA II</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>2</td><td>0</td><td></td></tr> </table>	MATEMATICA II						T	E	L			2	2	0		<table border="1"> <tr><td colspan="5">ESTADISTICA INDUSTRIAL</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>2</td><td>0</td><td></td></tr> </table>	ESTADISTICA INDUSTRIAL						T	E	L			2	2	0		<table border="1"> <tr><td colspan="5">FORM. Y EVALUACION DE PROYECTOS</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>2</td><td>0</td><td></td></tr> </table>	FORM. Y EVALUACION DE PROYECTOS						T	E	L			2	2	0		<table border="1"> <tr><td colspan="5">GESTION AMBIENTAL Y PREVENCIÓN</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>0</td><td>0</td><td></td></tr> </table>	GESTION AMBIENTAL Y PREVENCIÓN						T	E	L			4	0	0	
MATEMATICAS I																																																																															
	T	E	L																																																																												
	4	2	0																																																																												
MATEMATICA II																																																																															
	T	E	L																																																																												
	2	2	0																																																																												
ESTADISTICA INDUSTRIAL																																																																															
	T	E	L																																																																												
	2	2	0																																																																												
FORM. Y EVALUACION DE PROYECTOS																																																																															
	T	E	L																																																																												
	2	2	0																																																																												
GESTION AMBIENTAL Y PREVENCIÓN																																																																															
	T	E	L																																																																												
	4	0	0																																																																												
<table border="1"> <tr><td colspan="5">FISICA I</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>2</td><td>0</td><td></td></tr> </table>	FISICA I						T	E	L			2	2	0		<table border="1"> <tr><td colspan="5">FISICA II</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>1</td><td>1</td><td></td></tr> </table>	FISICA II						T	E	L			4	1	1		<table border="1"> <tr><td colspan="5">GESTIÓN DE OPERACIONES Y CALIDAD TOTAL</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>2</td><td>0</td><td></td></tr> </table>	GESTIÓN DE OPERACIONES Y CALIDAD TOTAL						T	E	L			2	2	0		<table border="1"> <tr><td colspan="5">GESTION Y PLANIFICACION DE LA MANTENCIÓN</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>2</td><td>0</td><td></td></tr> </table>	GESTION Y PLANIFICACION DE LA MANTENCIÓN						T	E	L			4	2	0		<table border="1"> <tr><td colspan="5">AUTOMATAS PROGRAMABLES</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>4</td><td></td></tr> </table>	AUTOMATAS PROGRAMABLES						T	E	L			2	0	4	
FISICA I																																																																															
	T	E	L																																																																												
	2	2	0																																																																												
FISICA II																																																																															
	T	E	L																																																																												
	4	1	1																																																																												
GESTIÓN DE OPERACIONES Y CALIDAD TOTAL																																																																															
	T	E	L																																																																												
	2	2	0																																																																												
GESTION Y PLANIFICACION DE LA MANTENCIÓN																																																																															
	T	E	L																																																																												
	4	2	0																																																																												
AUTOMATAS PROGRAMABLES																																																																															
	T	E	L																																																																												
	2	0	4																																																																												
<table border="1"> <tr><td colspan="5">GESTION DE RRHH</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>0</td><td>0</td><td></td></tr> </table>	GESTION DE RRHH						T	E	L			4	0	0		<table border="1"> <tr><td colspan="5">ECONOMIA</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>0</td><td>0</td><td></td></tr> </table>	ECONOMIA						T	E	L			4	0	0		<table border="1"> <tr><td colspan="5">ELECTRONICA DE POTENCIA</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	ELECTRONICA DE POTENCIA						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">CONTROL DE PROCESOS</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	CONTROL DE PROCESOS						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">COMUNICACIONES Y REDES INDUSTRIALES</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	COMUNICACIONES Y REDES INDUSTRIALES						T	E	L			2	0	2	
GESTION DE RRHH																																																																															
	T	E	L																																																																												
	4	0	0																																																																												
ECONOMIA																																																																															
	T	E	L																																																																												
	4	0	0																																																																												
ELECTRONICA DE POTENCIA																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
CONTROL DE PROCESOS																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
COMUNICACIONES Y REDES INDUSTRIALES																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
<table border="1"> <tr><td colspan="5">ELECTRONICA ANALOGO / DIGITAL</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	ELECTRONICA ANALOGO / DIGITAL						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">REDES ELECTRICAS</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	REDES ELECTRICAS						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">INSTRUMENTACION INDUSTRIAL</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	INSTRUMENTACION INDUSTRIAL						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">OLEOHIDRAULICA Y NEUMATICA</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	OLEOHIDRAULICA Y NEUMATICA						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">AUTOMATIZACION INDUSTRIAL</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	AUTOMATIZACION INDUSTRIAL						T	E	L			2	0	2	
ELECTRONICA ANALOGO / DIGITAL																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
REDES ELECTRICAS																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
INSTRUMENTACION INDUSTRIAL																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
OLEOHIDRAULICA Y NEUMATICA																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
AUTOMATIZACION INDUSTRIAL																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
<table border="1"> <tr><td colspan="5">GENERACION Y EFICIENCIA ENERGETICA</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>1</td><td>1</td><td></td></tr> </table>	GENERACION Y EFICIENCIA ENERGETICA						T	E	L			2	1	1		<table border="1"> <tr><td colspan="5">MAQUINAS ELECTRICAS</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	MAQUINAS ELECTRICAS						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">ANALISIS DE SEÑALES Y SISTEMAS</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>2</td><td>0</td><td></td></tr> </table>	ANALISIS DE SEÑALES Y SISTEMAS						T	E	L			2	2	0		<table border="1"> <tr><td colspan="5">MICROCONTROLADORES</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>2</td><td>0</td><td>2</td><td></td></tr> </table>	MICROCONTROLADORES						T	E	L			2	0	2		<table border="1"> <tr><td colspan="5">PROYECTO TITULACION</td></tr> <tr><td></td><td>T</td><td>E</td><td>L</td><td></td></tr> <tr><td></td><td>4</td><td>0</td><td>0</td><td></td></tr> </table>	PROYECTO TITULACION						T	E	L			4	0	0	
GENERACION Y EFICIENCIA ENERGETICA																																																																															
	T	E	L																																																																												
	2	1	1																																																																												
MAQUINAS ELECTRICAS																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
ANALISIS DE SEÑALES Y SISTEMAS																																																																															
	T	E	L																																																																												
	2	2	0																																																																												
MICROCONTROLADORES																																																																															
	T	E	L																																																																												
	2	0	2																																																																												
PROYECTO TITULACION																																																																															
	T	E	L																																																																												
	4	0	0																																																																												