



# Electronics Engineering Technology Certificates 2023-2024 Curriculum

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Student Name: \_\_\_\_\_

Graduation Date: \_\_\_\_\_

## Automation Technology Certificate - C4020004


Prefix	No	Title	Class	Lab	Clinic	Credit	Semester Offered
ELC	128	Intro to PLC	2	3	0	3	FA II
ELC	131	Circuit Analysis I	3	3	0	4	FA I
ELN	131	Analog Electronics I	3	3	0	4	SP I
ELN	133	Digital Electronics	3	3	0	4	FA I
ATR	218	Work Cell Integration	2	3	0	3	SP II
<b>Total Recommended Hours</b>			<b>13</b>	<b>15</b>	<b>0</b>	<b>18</b>	

## Basic Electronics Certificate - C4020001


Prefix	No	Title	Class	Lab	Clinic	Credit	Semester Offered
ELC	131	Circuit Analysis I	3	3	0	4	FA I
ELN	131	Analog Electronics I	3	3	0	4	SP I
ELN	133	Digital Electronics	3	3	0	4	FA I
<b>Total Recommended Hours</b>			<b>9</b>	<b>9</b>	<b>0</b>	<b>12</b>	

## Biomedical Electronics Certificate - C4020005


Prefix	No	Title	Class	Lab	Clinic	Credit	Semester Offered
ELC	131	Circuit Analysis I	3	3	0	4	FA II
ELN	131	Analog Electronics I	3	0	3	4	SP I
BMT	112	Hospital Safety Standards	2	2	0	3	FA II
BMT	111	Intro to Biomed Field	2	0	0	2	SU I
<b>Total Recommended Hours</b>			<b>11</b>	<b>6</b>	<b>3</b>	<b>13</b>	

## Computer Technology Certificate - C4020003


Prefix	No	Title	Class	Lab	Clinic	Credit	Semester Offered
ELC	131	Circuit Analysis I	3	3	0	4	FA I
ELN	131	Analog Electronics I	3	3	0	4	SP I
ELN	133	Digital Electronics	3	3	0	4	FA I
CET	111	Computer Upgrade/Repair I	2	3	0	3	FA I
CET	211	Computer Upgrade/Repair II	2	3	0	3	SP I
<b>Total Recommended Hours</b>			<b>13</b>	<b>15</b>	<b>0</b>	<b>18</b>	

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