

\*\* The Career Plan Template is only a starting point. Courses have been set to accommodate changes in class type or level based on student's interest. \*\*

**REQUIRED CREDITS FOR GRADUATION:**

Refer to the LCISD Course Selection Guide for more details.

4 English  
4 Math

4 Science  
3 Social Studies

2 Foreign Language  
1 PE

1 Fine Art  
7 Electives

Template: Business: MachiningTech (TSTC)

Diploma Type: Any Diploma Type

Endorsement: Business and Industry

Grad Years: 2023-9999

Endorsement Option: Machining Technology

Grade 9	Grade 10	Grade 11	Grade 12
			<b>4th Science</b> Credits: 0.000 Remove: YES Update: YES
<b>Algebra I</b> Credits: 1.000 Remove: YES Update: YES	<b>Ag Mechanics &amp; Metal Tech</b> ★ Credits: 1.000 Remove: NO Update: YES	<b>Algebra II</b> Credits: 1.000 Remove: YES Update: YES	<b>Economics</b> Credits: 0.500 Remove: YES Update: YES
<b>Biology I</b> Credits: 1.000 Remove: YES Update: YES	<b>Chemistry</b> Credits: 1.000 Remove: YES Update: YES	<b>Elective 1</b> ▢ Credits: 0.000 Remove: YES Update: YES	<b>Elective 1</b> ▢ Credits: 0.000 Remove: YES Update: YES
<b>English I</b> Credits: 1.000 Remove: YES Update: YES	<b>English II</b> Credits: 1.000 Remove: YES Update: YES	<b>English III</b> Credits: 1.000 Remove: YES Update: YES	<b>English 4</b> Credits: 1.000 Remove: YES Update: YES
<b>Foreign Language 1</b> ▢ Credits: 0.000 Remove: YES Update: YES	<b>Fine Art Credit</b> ▢ Credits: 0.000 Remove: YES Update: YES	<b>Physics</b> Credits: 1.000 Remove: YES Update: YES	<b>Precalculus</b> Credits: 1.000 Remove: YES Update: YES
<b>Physical Education Credit</b> ▢ Credits: 0.000 Remove: YES Update: YES	<b>Foreign Language 2</b> ▢ Credits: 0.000 Remove: YES Update: YES	<b>Precision Metal Manu 1-Dual</b> ★ Credits: 1.000 Remove: NO Update: NO	<b>Precision Metal Manu 2-Dual</b> ★ Credits: 1.000 Remove: YES Update: YES
<b>Prin of Ag Food &amp; Natural Res</b> ★ Credits: 1.000 Remove: YES Update: YES	<b>Geometry</b> Credits: 1.000 Remove: YES Update: YES	<b>Precision Metal Manu 1-Dual</b> ★ Credits: 1.000 Remove: YES Update: YES	<b>Precision Metal Manu 2-Dual</b> ★ Credits: 1.000 Remove: NO Update: NO
<b>World Geography</b> Credits: 1.000 Remove: YES Update: YES	<b>World History</b> Credits: 1.000 Remove: YES Update: YES	<b>US History</b> Credits: 1.000 Remove: YES Update: YES	<b>US Government</b> Credits: 0.500 Remove: YES Update: YES

EVERY YEAR SHOULD HAVE 7 CREDITS

EVERY REQUIRED CREDIT LISTED ABOVE SHOULD BE PLANNED FOR

YOU WILL UPDATE THIS PLAN EVERY SPRING



--> Boxes with this indicator are for planning purposes only. Students will need to fill in these spots with real courses.



--> Boxes with this indicator are the specific courses in the Endorsement/Pathway course stream chosen by the student

**In each box above, you will see two of the following codes:**

Remove: YES = student can remove this course from their career plan  
Remove: NO = student cannot remove this course from their career plan

Update: YES = student can move this course to a different grade level  
Update: NO = student cannot move this course to a different grade level