





## HB 5729 College & Career Pathway Endorsement Example: **MANUFACTURING**

	9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	11 <sup>th</sup> or 12 <sup>th</sup>
<b>Individualized Plan</b> 	Individualized plan for college, career, and financial aid; resume; personal statement			
<b>Career-focused Instructional sequence</b> <i>(consult with EFE; 2 years of coursework or equivalent competencies)</i> 	Manufacturing Orientation and Safety (OSHA 10-based competencies with industry focus)	Quality Practices and Measurement* (MSSC, NIMS, AWS)	Advanced topics* in: 1. Manufacturing Processes & Production (pre-apprenticeship) OR 2. Maintenance Awareness & Automation (MSSC)	
		Mfg. Processes & Production (MSSC, NIMS, AWS)*		
		<i>*2022-23 SY: Include at least 6 hours of early college credit</i>		
<b>Professional Learning</b> 	At least 2 career exploration activities, or one intensive	60 cumulative hours of paid or for-credit supervised career development experiences with a professional skills assessment		
	At least 2 team-based challenges with adult mentoring			
<b>Academic Competencies</b> 	Ready for non-remedial coursework in Reading and Math by high school graduation through criteria defined by district and local community college			

*District and local CC certify articulation to cert./degree with labor market value*