






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

	9 th	10 th	11 th	11 th or 12 th
Individualized Plan 	Individualized plan for college, career, and financial aid; resume; personal statement			
Career-focused Instructional sequence <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) Mfg. Processes & Production (MSSC, NIMS, AWS)*	Advanced topics* In: <ol style="list-style-type: none"> 1. Manufacturing Processes & Production (pre-apprenticeship) OR 2. Maintenance Awareness & Automation (MSSC) 	 <p>District and local CC certify articulation to cert./degree with labor market value</p>
Professional Learning 	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				
Academic Competencies 	Ready for non-remedial coursework in Reading and Math by high school graduation through criteria defined by district and local community college			