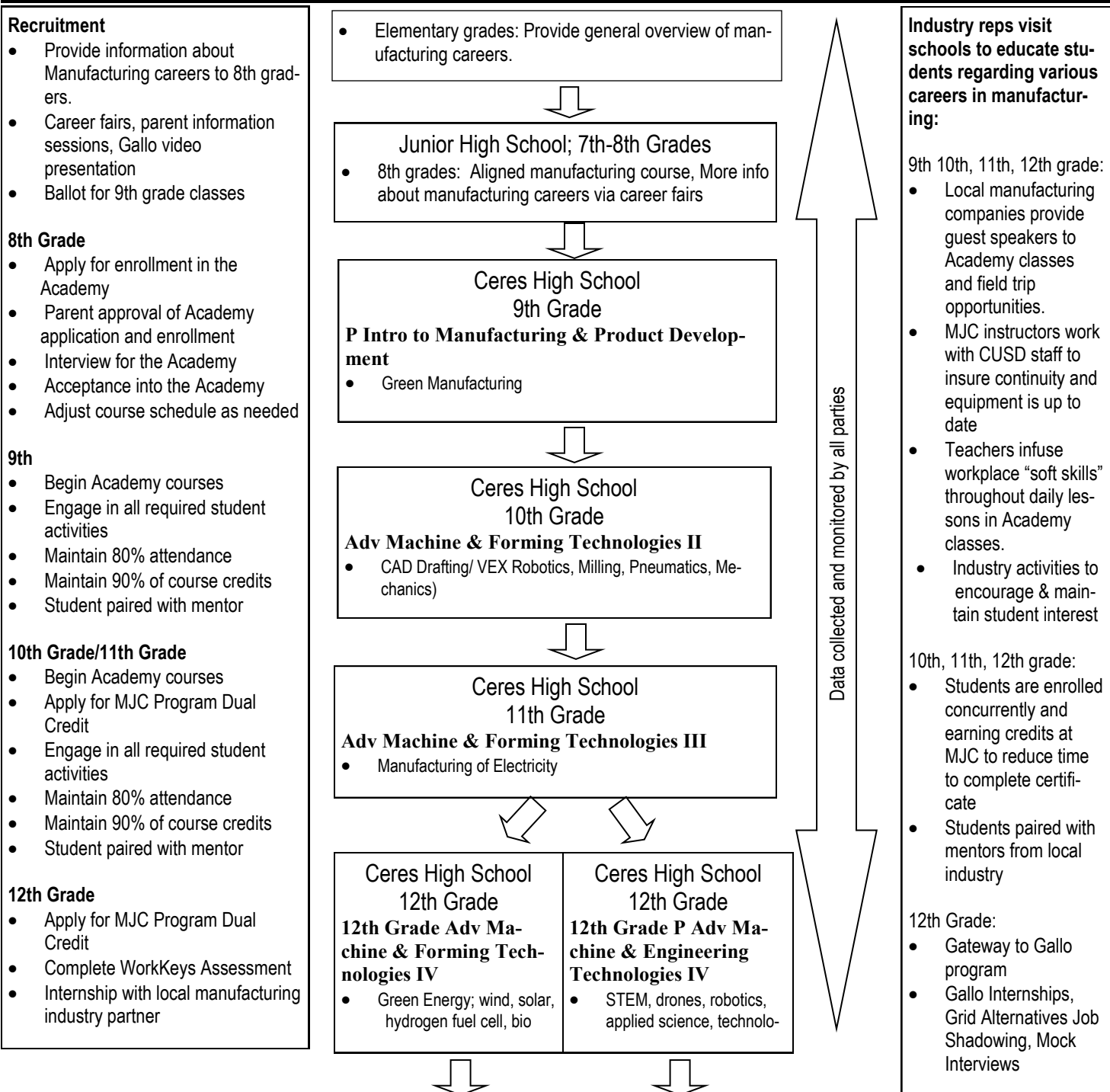


# Green Manufacturing Academy Pathway Program

CTE Sector: Manufacturing and Product Development—CTE pathway: Machine and Forming Technology



\*\* indicates dual credit offering through MPGT

## Modesto Junior College

Courses leading to an A.S. Degree: Industrial Electronics

### Required Courses

ELTEC 265– Troubleshooting Techniques	ELTEC 212– Digital Principals & Circuits	ELTEC 229– Commercial & Industrial
ELTEC 322– Technical Measurements	ELTEC 232– Intro to Program	ELTEC 234– Intro to PACs: Programmable
ELTEC 208– Fundamentals of Elect. & Electronics**	ELTEC 226– Motors, Controls and Controllers	Automation Controllers
ELTEC 205– Elect. Fabrication & Assembly Techniques	ELTEC 223– Industrial Elect. Components & Logic Controllers	MACH 298 **
ELTEC 320– Electrical Safety**	ELTEC 221– Instrumentation Devices & Systems	ELTEC 321 **

↓

Degree/Transfer to 4 year University/Employment