

Core Instructional Plan													
MANUFACTURING													
HS Requirements	HS Subject	9 Grade		HS Subject	10 Grade		Summer II	HS Subject	11 Grade		HS Subject	12 Grade	
		Fall	Spring		Fall	Spring			Fall	Spring		Fall	Spring
English (4)	English I	Y	Y	English II	Y	Y		English III	ENGL 1301	Y	English IV	Y	Y
Math (4)	Alg I or Alg. 2 PAP	Y	Y	Alg. 2 / Geom PAP	Y	Y		Geom PAP Pre Cal	Y	Y	Pre-Cal or Cal	Y	Math 1414
Social Stu (3)	Human Geo	Y	Y	World Hist	Y	Y		US History	Y	Y	Govt or Econ	Y	Y
Sciences (4)	Biology PAP	Y	Y	Science	Y	Y		Science	Y	Y	Science	Y	Y
LOTE (2)	Spanish I	Y	Y	Spanish II	Y	Y		Health		Y			
Fine Arts (1)	Art	Y	Y					College Readiness	Y		College Readiness	Y	
PE (1)	P.E. / Equivalent	Y	Y										
Technology (1)				BIM	Y	Y							
Speech (1)				Speech		After School (Dual)							
Other Electives (5)				PMT II	MCHN 1338	MCHN 1352		PMT III	MCHN 1320	MCHN 1343	PMT IV	MCHN 1326	(MCHN 2438)
Other Electives (5)	PMT I	Intro to Manuf.	DFTG 1325	PMT II				PMT III	DFTG 1313	MCHN 2303	PMT IV	(MCHN 1319)	(MCHN 2382)
After School (Dual)					ARTS 1301	SPCH 1311			SOCI 1301				

Workforce Instructional Plan													
STC Certificates	HS Subject	9 Grade		HS Subject	10 Grade		Summer II	HS Subject	11 Grade		HS Subject	12 Grade	
		Fall	Spring		Fall	Spring			Fall	Spring		Fall	Spring
Precision	PMT I	Non-Dual	DFTG 1325	PMT II	MCHN 1338	MCHN 1352		PMT III	DFTG 1313	MCHN 2303	PMT IV		
Associate Degree					ARTS 1301	SPCH 1311			ENGL 1301			*(MCHN 1319)	*(MCHN 2438)

\*Course will need to be taken on your own