

Humble ISD Career Cluster & Pathway/Programs of Study			
Endorsement	Cluster Level	Pathway Level	
STEM	Science, Technology, Engineering and Mathematics	13036200	C700 Concepts of Engineering and Technology (Double Blocked)
		13036500	C702 Engineering Design
		13037000	C704 Robotics and Automation (Double Blocked)
		13037100	C706 Principles of Physics
		13037200	C708 Aerospace
		13037400	C710 Practicum in Science, Technology, Engineering and Mathematics
Business & Industry	Ag Food & Natural Resources	13000200	C050 Principles of Agriculture, Food and Natural Resources
		13000300	C052 Livestock Production
		13000400	C054 Small Animal Management
		13000700	C056 Advanced Animal Science
		13001300	C060 Food Technology and Safety
		13001500	C062 Wildlife, Fisheries, and Ecology Management
		13001800	C064 Principles and Elements of Floral Design
		13001900	C066 Landscape Design and Turf Grass Management
		13002000	C068 Horticulture Science
		13002200	C070 Agricultural Mechanics and Metal Technologies
		13002300	C072 Agricultural Facilities Design and Fabrication
		13009900	C030 Professional Communications
		13002500	C074 Practicum in Agriculture, Food and Natural Resources
		Architecture and Construction	13004200
	13004300		C102 Interior Design
	13004400		C104 Advanced Interior Design
	13004600		C106 Architectural Design
	13004700		C108 Advanced Architectural Design
	13004800		C110 Practicum in Architectural Design
	13005100		C112 Construction Technology
	13005200		C114 Advanced Construction Technology
	13006200		C116 Practicum in Construction Management
	Finance		13011200
		13016200	C302 Money Matters
		13016300	C304 Banking and Financial Services
		13016600	C306 Accounting I
		13016700	C308 Accounting II
	Information Technology	13027300	C500 Computer Maintenance - 1st Semester
		13027400	C502 Telecommunications and Networking - 2nd Semester
		13027500	C504 Computer Technician
		13027600	C506 Computer Programming
		13027800	C508 Digital and Interactive Media
		13027900	C510 Web Technologies
		13028000	C512 CISC0 Internetworking Technologies I (Double Blocked-1st Semester)
	13028100	C514 CISC0 Internetworking Technologies II (Double Blocked-2nd Semester)	
	Marketing	13011200	C200 Principles of Business, Marketing, Finance
		13034500	C690 Retailing and E-Tailing
		13034300	C691 Fashion Marketing
		13034600	C692 Sports and Entertainment Marketing
		13034700	C694 Marketing Dynamics
	Business Management & Administration	13034800	C696 Practicum in Marketing Dynamics
		13011200	C200 Principles of Business, Marketing, and Finance
		13011300	C202 Touch System Data Entry
		13011400	C204 Business Information Management
			C207 Medical Billing and Coding (BIM II)
		13011600	C206 Business English
		13011700	C208 Business Law
13011800		C210 Global Business	
13012000		C212 Virtual Business	
13012200		C214 Practicum in Business Management	
Transportation	13039300	C750 Energy, Power and Transportation Systems	
	13039600	C752 Automotive Technology	
	13039700	C754 Advanced Automotive Technology	
	13039800	C756 Collision Repair and Refinishing	
Manufacturing	13039900	C758 Advanced Collision Repair and Refinishing	
	13032300	C600 Welding	
	13032400	C602 Advanced Welding	
Social, Personal & Public Service	Education and Training	13014200	C250 Principles of Education and Training
		13014400	C252 Instructional Practices in Education and Training
		13014500	C254 Practicum in Education and Training
	Government & Public Administration		
	Health Science	13020200	C350 Principles of Health Science
		13020300	C352 Medical Terminology
		13020400	C354 Health Science
			- - Practicum in Health Science:
		12701510	* C356 Certified Nursing Assistant (CNA) (Double Blocked - 1st semester)
		12701510	* C360 Pharmacy Technician (Double Blocked - 2nd semester)
	Hospitality and Tourism	13010600	C364 Anatomy and Physiology
		13022200	C400 Principles of Hospitality and Tourism
		13022300	C402 Hotel Management
		13022400	C404 Restaurant Management
		13022600	C406 Culinary Arts
		13022700	C408 Practicum in Culinary Arts
		13022800	C410 Hospitality Services
	13022900	C412 Practicum in Hospitality Services	
	Human Services	13024200	C450 Principles of Human Services
		13024700	C452 Child Development
		13025000	C454 Practicum in Human Services
		13025100	C456 Introduction to Cosmetology
		13025200	C458 Cosmetology I
		13025300	C460 Cosmetology II
		13029200	C550 Principles of Law, Public Safety, Corrections and Security
	Law, Public Safety, Corrections and Security	13029300	C552 Law Enforcement I
13029500		C554 Forensic Science	
13029600		C556 Court Systems and Practices	
13030100		C558 Practicum in Law, Public Safety, Corrections and Security	
Arts & Humanities	Arts, Audio-Video Technology and Communications	13008500	C150 Audio/Video Production
		13008600	C152 Advanced Audio/Video Production
		13008700	C154 Practicum in Audio/Video Production
		13008300	C160 Animation
		13008400	C162 Advanced Animation
		13008800	C164 Graphic Design & Illustration
		13008900	C166 Advanced Graphic Design & Illustration
		13009000	C168 Practicum in Graphic Design & Illustration