**Sample Career Concentration Credits (CCCs) for 8 of the 16 Clusters**

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| **College** | **Career/Technical**  **(Offered at MTEC)** |
| **Architecture and Construction**  Spanish I  Spanish II  Chemistry  Intro to Engineering | **Architecture and Construction**  Carpentry I  Carpentry II Carpentry III  Carpentry IV |
| **Human Services**  Spanish I  Spanish II Anatomy  Parenting & Strong Families | **Human Services**  Early Childhood Education I  Early Childhood Education II  Early Childhood Education III Early Childhood Education IV |
| **Business/Marketing**  French I  French II Physics  Business & Marketing Essentials | **Business Mgmt. & Admin. (Offered at MHS)**  Business Computer Application I  Business Computer Application II  Accounting Principles  Business & Marketing Essentials |
| **Health Sciences**  German I  German II AP Biology  Anatomy | **Health Sciences**  Foundations of Health Science  Advanced Principles of Health  Medical Terminology  Business Computer Application I |
| **STEM**  Spanish I  Spanish II AP Chemistry  AP Computer Science | **STEM**  AC Energy, Power, and Engineered Systems I  AC Energy, Power, and Engineered Systems II AC Energy, Power, and Engineered Systems III  AC Energy, Power, and Engineered Systems IV |
| **Law, Public Safety, Corrections & Security**  Italian I  Italian II AP Environmental Science  Psychology, Crime and Law | **Law, Public Safety, Corrections & Security**  Fund. Of Public Safety and Leadership  Ethical Issues in Public Safety  Practical Application in Public Safety  Seminar in Law Enforcement |
| **Education and Training**  Spanish I  Spanish II  Chemistry  Psychology | **Education and Training**  Foundation in Education  Student Learning, Development, & Diversity  Educational Psychology & Learning  Teacher Prep: Seminar in Educational Practice |
| **Visual Arts**  German I  German II  Physics  Graphic Design | **Visual Arts**  Fundamentals of Graphic Design  Fundamentals of Illustration  Graphic Design Applications  Illustration |