



A concentrator is a student who has earned four or more technical credits in a Career Cluster, at least one of which is a completer course \*.

The student may earn all four credits from **Foundation** or three from **Foundation** and one from **Enhancement** for the Career Cluster.

The ^ indicates the courses use materials from third-party providers.

The \* indicates a completer course, the second or third course in a series that builds upon skills acquired in the previous course(s). A completer course has a prerequisite.

Here are the Career Clusters offered at Bartlett Yancey High School and the courses that will allow students to become concentrators.

**Agriculture, Food & Natural Resources**

Foundation	Enhancement
AU10 Agriscience Applications BF05 Personal Finance FC11 Principles of Family and Human Services FN41 Food and Nutrition 1 <b>FN42 Food and Nutrition 2 –*</b> AA21 Animal Science 1 <b>AA22 Animal Science 2*</b> <b>AA23 Animal Science 2 – Small Animals *</b> AA41 Veterinary Assisting ^ AN51 Natural Resources 1 <b>AN52 Natural Resources 2 *</b> AP41 Horticulture 1 <b>AP42 Horticulture 2 *</b> CS95 CTE Advanced Studies	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ ME11 Entrepreneurship 1 ^ (BFIT & MEE) BF10 Principles of Business & Finance (BFIT & MEE) CS97 CTE Internship

**Business Management & Administration**

Foundation	Enhancement
BF10 Principles of Business & Finance (BFIT & MEE) BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ <b>BB40 Business Management *^</b> <b>BB30 Business Law *</b> <b>ME11 Entrepreneurship 1 *^ (BFIT &amp; MEE)</b> MU81 Virtual Enterprise 1 ^ (BFIT & MEE) CS95 CTE Advanced Studies	CC45 Career Management BF05 Personal Finance (BFIT, FCS, & MEE) CS97 Internship

## Health Science

Foundation	Enhancement
HU40 Health Science 1 <b>HU42 Health Science 2 *</b> HN43 Nursing Fundamentals ^ (2 credits) HH32 Pharmacy Technician ^ CS95 CTE Advanced Studies	CC45 Career Management BF05 Personal Finance (BFIT, FCS & MEE) BF10 Principles of Business and Finance (BFIT & MEE) BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ CS97 Internship FC11 Principles of Family and Human Services FE60 Parenting and Child Development FN41 Food and Nutrition 1 IP11 Public Safety 1 IP Public Safety 2

## Hospitality & Tourism

Foundation	Enhancement
FN41 Food and Nutrition 1 MH31 Sports & Entertainment Marketing 1 ^ BF10 Principles of Business & Finance (BFIT & MEE) <b>FN42 Food and Nutrition 2 –*</b> <b>MH32 Sports &amp; Entertainment Marketing 2 * ^</b> ME11 Entrepreneurship 1 ^ (BFIT & MEE) CS95 CTE Advanced Studies	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ AU11 Agricultural Production & Management 1 BF05 Personal Finance (BFIT, FCS, & MEE) CS97 CTE Internship FC11 Principles of Family and Human Services

## Human Services

Foundation	Enhancement
FC11 Principles of Family and Human Services BF05 Personal Finance (BFIT, FCS, & MEE) BF10 Principles of Business & Finance (BFIT & MEE) FE60 Parenting & Child Development FE11 Early Childhood Education 1 FE12 Early Childhood Education 2 * CS95 CTE Advanced Studies	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ FN41 Foods 1 ME11 Entrepreneurship 1 ^ (BFIT & MEE) CS97 Internship

## Law, Public Safety, Corrections & Security

Foundation	Enhancement
IP11 Public Safety 1 <b>IP12 Public Safety 2 * ^</b> IP31 Fire Fighter Technology 1 ^ <b>IP32 Fire Fighter Technology 2 * ^</b> IP33 Fire Fighter Technology 3 ^ CS95 CTE Advanced Studies	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ BF10 Principles of Business & Finance (BFIT & MEE) CS97 CTE Internship FC11 Principles of Family and Human Services

## Manufacturing

Foundation	Enhancement
IU Introduction to Trade and Industrial Education IM21 Woodworking 1 BF10 Principles of Business & Finance (BFIT & MEE) <b>IM22 Woodworking 2 *</b> IM23 Woodworking 3 CS95 CTE Advanced Studies ME11 Entrepreneurship 1 ^ (BFIT & MEE)	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ BF05 Personal Finance (BFIT, FCS, & MEE) CS97 Internship

## Marketing

Foundation	Enhancement
BF10 Principles of Business & Finance (BFIT & MEE) <b>ME11 Entrepreneurship 1 * ^ (BFIT &amp; MEE)</b> MU81 Virtual Enterprise 1 ^ CS95 CTE Advanced Studies	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ BB30 Business Law BF05 Personal Finance (BFIT, FCS, & MEE) CS97 CTE Internship

## Transportation, Distribution & Logistics

Foundation	Enhancement
IT11 Automotive Service Fundamentals ^ IT30 Collision Repair Fundamentals ^ IT16 Automotive Service 1 ^ <b>IT17 Automotive Service 2 * ^</b> IT18 Automotive Service 3 ^ IT31 Collision Repair 1 ^ <b>IT32 Collision Repair 2 - Non-Structural * ^</b> IT33 Collision Repair 2 Refinishing ^ CS95 CTE Advanced Studies	CC45 Career Management BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ IU Introduction to Trade and Industrial Education BF10 Principles of Business & Finance (BFIT & MEE) BF05 Personal Finance (BFIT, FCS, & MEE) CS97 CTE Internship