

**2013-2014 Louisburg USD 416
Career Fields, Clusters & Pathways > Courses**

Ag Science – 01.9999

- Intro to Ag, Horticulture, Plant & Animal Science, Adv Plant & Animal Science, Ag Bus Management

Plant Systems – 01.1101

- Intro to Ag, Horticulture, Ag Bus Management

Power, Structural & Technical Systems – 01.0201

- Intro to Ag, Ag Mech I/II, Ag Bus Management

Restaurant & Hospitality – 12.0504

- Career & Life Planning
- Bus Essentials
- Culinary Essentials
- Marketing
- Entrepreneurship
- Culinary Arts I
- Culinary Applications

Finance -52.0801

- Bus Essentials
- Entrepreneurship
- Accounting I
- Accounting II

Early Childhood – 19.0709

- Intro to Human Services
- Orientation to Early Childhood Development
- Foundations to Early Childhood Development
- Early Childhood Application

Health Science – 51.9999

- (Ft. Scott Community College @ Paola Campus)
- Health Career Sciences I
 - Health Career Sciences II

Construction – 46.0000

- Intro to Indus Tech
- Drafting
- Building Trades I/ II
- OR
- Cab & Furn Design I/II

Production – 48.0000

- Intro to Indus Tech
- CAD Design/Arch Design
- OR
- Mass Production 1/II

STEM – Engineering & Applied Math – 14.0101

- Computers 8
- Principles of Engineering
- Engineering Design
- Civil Engineering & Architecture



Arts, AV Technology, and Communications

- Audio/Video Techniques
- Journalism and Broadcasting
- Performing Arts
- Printing Techniques
- Telecommunications
- Visual Arts

Information Technology

- Information Support and Services
- Web and Digital Communications
- Network Systems
- Programming and

Tourism

- Amusements,
- Food and
- Hospitality

Management

- Marketing Research
- Professional Selling

Education and Training

- Administration and
- Administrative Support
- Professional Support Services

Health Science

- Regulation
- Personal Care Services
- Security and Protective Services