

Community College Initiative Program (CCI)

Fields of Study and Examples of Areas of Specialization

- The following is a *sample* list of areas of specialization within each broad field of study
- Specializations vary by individual colleges

- **Agriculture**

Agriculture Business, Agronomy and Veterinary Science, Animal Science, Aquaculture (Fishery Science), Farm Management, Feed and Fertilizer Marketing, Floral Design, Greenhouse Production, Horticulture, Natural Resources Technician, Organic Agriculture, Sustainable Agriculture.

- **Applied Engineering**

Automotive Manufacturing Technology, Auto Tech, Basic and Advanced AutoCAD, Catia CAD, Construction Management, Electrical Tech, Electronic Tech, Engineering Assembly Technician, Engineering Tech, Engineering Technician, Environmental Studies, Heating Ventilation and Air Conditioning (HVAC), Manufacturing Engineering Tech, Manufacturing Maintenance Technician, Water Treatment, Welding Technology.

- **Business Management and Administration**

Accounting, Banking and Finance, Bookkeeping, Business Technology, Customer Service, Entrepreneurship, Human Resources, International Business, Leadership Development, Marketing, Marketing Management, Project Management, Office Administration, Sales, Small Business Management, Supply Chain Management

- **Early Childhood Education**

Early Childhood Development, Infant and Toddler Care Specialization, School-Age Specialization, Family Childcare Specialization, Paraprofessional Teacher Assistant.

- **Information Technology**

Cisco, Commercial Art Tech, Computer Animation, Computer Forensics, Computer Information System (CIS), Computer Literacy, Computer Support Specialist, Data Recovery, Database, Digital Media, E-Commerce, Help Desk, GIS, Multimedia, Mobile Application Development, Networking, Programming, Video Game Design, Web Analyst, Web Design.

- **Media**

Advertising, Computer Animation, Desktop Publishing, Digital Media, Digital Design, Film Making, Graphic Design, Journalism, Music Recording and Mixing, Public Relations, Social Media, TV, Video Game Design, Visual Communications

- **Tourism and Hospitality Management**

Conference Management, Culinary Arts, Customer Service, Food & Beverage Management, Front Office Operations, Hotel Management, Meeting and Event Management, Hospitality Management, Restaurant Management, Travel and Tourism.