

















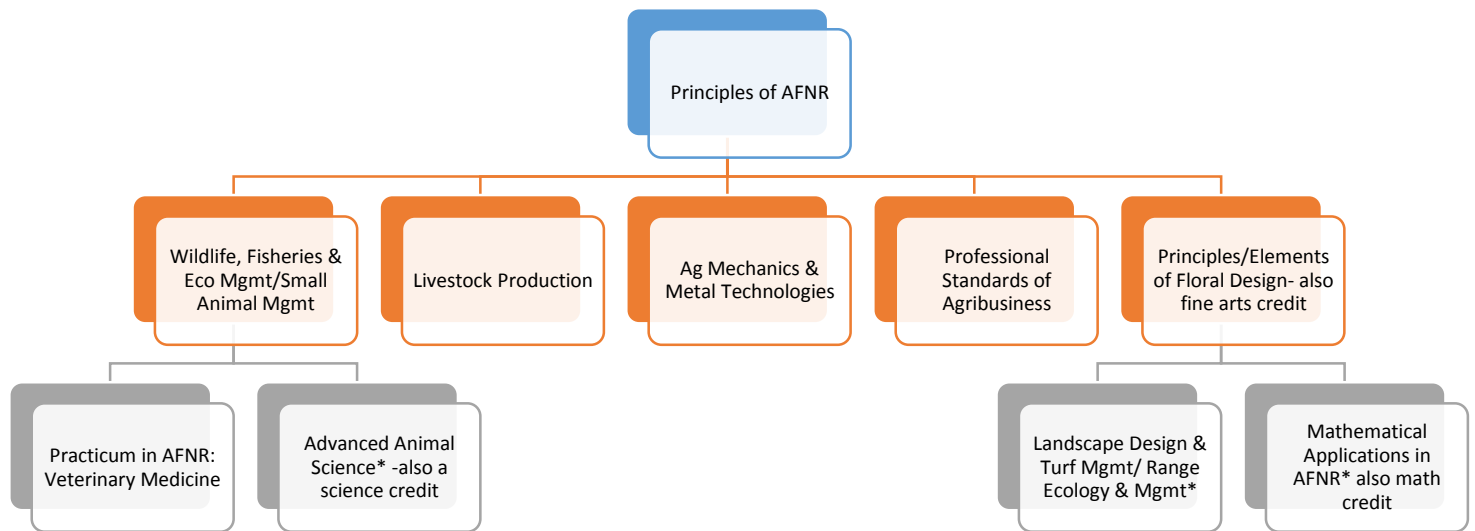
OVERVIEW

Career & Technical Education Courses by Career Cluster

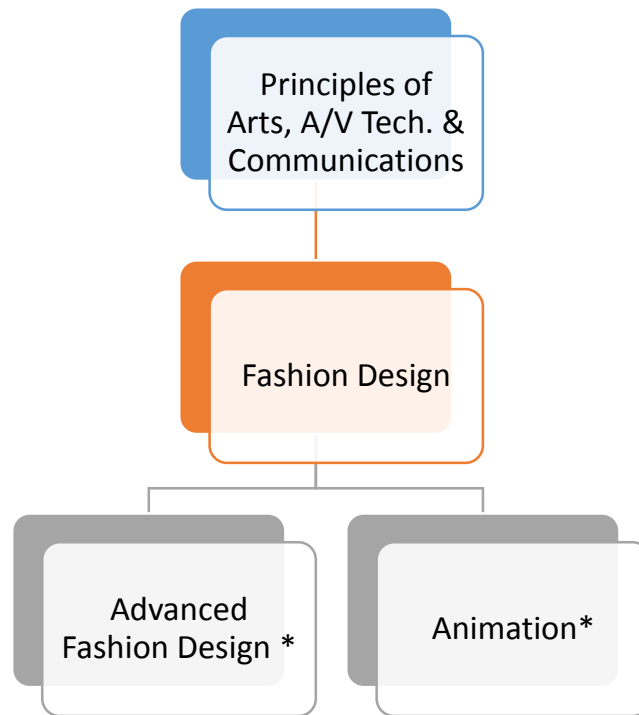
 <p>Agriculture, Food & Natural Resources</p> <p>Animal Science* Agricultural Mechanics & Metal Technologies Landscape Design & Turf Grass Management(1/2)* Livestock Production Principles of Agriculture, Food & Natural Resources (1/2) Range Ecology & Management(1/2)* Wildlife, Fisheries & Ecological Management (1/2) Prof. Standards in AgBus. (1/2) Principles of Floral Design Practicum in AFNR-Vet Med Apps* Small Animal Management (1/2) Math Apps in AFNR*</p>	 <p>Architecture & Construction</p> <p>No offerings at this time</p>	 <p>Arts, A/V Technology & Communications</p> <p>Animation* Fashion Design Advanced Fashion Design(2)* Principles of Arts, A/V Technology & Communications (1/2) Professional Communications (1/2)</p>	 <p>Business Management & Administration</p> <p>Business English Business Information Mgmt I* Principles of Business, Marketing, & Finance (1/2) Touch Systems Data Entry (1/2) Human Resources (1/2) Virtual Business (1/2)* Global Business (1/2)*</p>
 <p>Education & Training</p> <p>Principles of Education/Training Human Growth & Development</p>	 <p>Finance</p> <p>Accounting I Accounting II* Money Matters Statistics & Risk Management* (1)</p>	 <p>Government & Public Administration</p> <p>No offerings at this time</p>	 <p>Health Science</p> <p>Anatomy & Physiology* Health Science (CNA/Nurse's Aide) (2)* Practicum in Health Science (Med. Coding/Billing) (2)* Practicum in Health Science (Pharmacology) (2)* Principles of Health Science (1/2) Medical Terminology (1/2)*</p>
 <p>Hospitality & Tourism</p> <p>No offerings at this time</p>	 <p>Human Services</p> <p>Child Development Child Guidance* Counseling & Mental Health* Interpersonal Studies Lifetime Nutrition & Wellness (1/2) Principles of Human Services (1/2) Dual Credit Cosmetology (SPC)*</p>	 <p>Information Technology</p> <p>Principles of Info.Tech (1/2) Digital & Interactive Media Web Technologies*</p>	 <p>Law, Public Safety, Corrections & Security</p> <p>Principles Of Law, Public Safety, Corrections & Security (1/2) Law Enforcement 1 Court Systems & Practices* Forensic Science*</p>
 <p>Manufacturing</p> <p>Principles of Manufacturing (1/2) Welding I Welding, Advanced * Dual Credit Welding (SPC)*</p>	 <p>Marketing</p> <p>Entrepreneurship (1/2) Fashion Marketing Sports & Entertainment Marketing Practicum in Marketing Dynamics (3)* Practicum in Marketing Dynamics 2 *(3)</p>	 <p>Science, Technology, Engineering & Math</p> <p>Concepts of Engineering Design & Technology (1/2) Engineering Design & Presentation* Engineering Design & Problem Solving (1)* Robotics & Automation Principles of Technology*</p>	 <p>Transportation, Distribution & Logistics</p> <p>Dual Credit Auto Mechanics (SPC)*</p>

* Denotes advanced courses

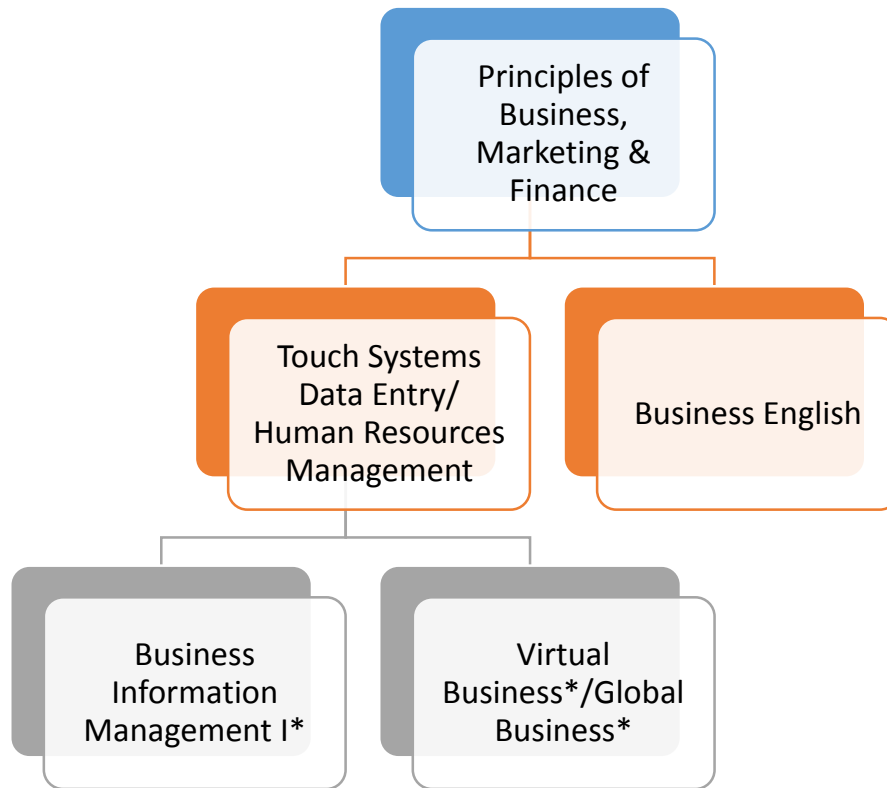
AGRICULTURE, FOOD & NATURAL RESOURCES: Business/Industry Endorsement



- Pre-Requisite for all intermediate classes is Principles of AFNR, but may also substitute Professional Communications, Principles of Manufacturing or Concepts in Engineering/Technology
- Pre-Requisite for Practicum in AFNR (Vet Med) or Adv. Animal Science is Wildlife, Fisheries & Small Animal Mgmt or Livestock Production
- Pre-Requisite for Landscape Design/Range Eco Mgmt is Floral Design or any other intermediate course.



- Prerequisite for Fashion Design is Principles of Arts, A/V Tech. & Communications but may also substitute Professional Communications or Principles of Business, Marketing & Finance
- Prerequisite for Animation is Principles of Arts, A/V Tech. & Communications, but may also substitute Professional Communications or Art I
- Prerequisite for Advanced Fashion Design is Fashion Design



- Prerequisite for TSDE/Human Resources is Principles of BMF, or may substitute Professional Communications
- Prerequisite for Business English is English III & TSDE
- Prerequisite for BIM I or Virtual/Global Business is TSDE/Human Resources

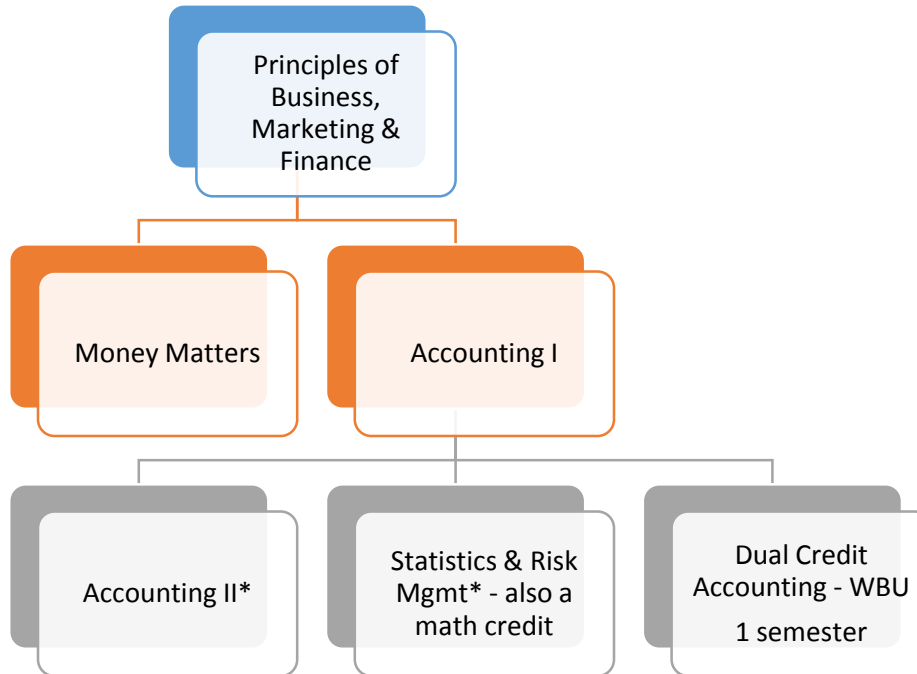
EDUCATION & TRAINING:

Public Service Endorsement



- Prerequisite for Human Growth & Development is Principles of Education & Training, but can substitute Principles of Human Services this year
- Prerequisite for Instructional Practices in Education & Training will be Principles of Ed/Training & Human Growth & Development

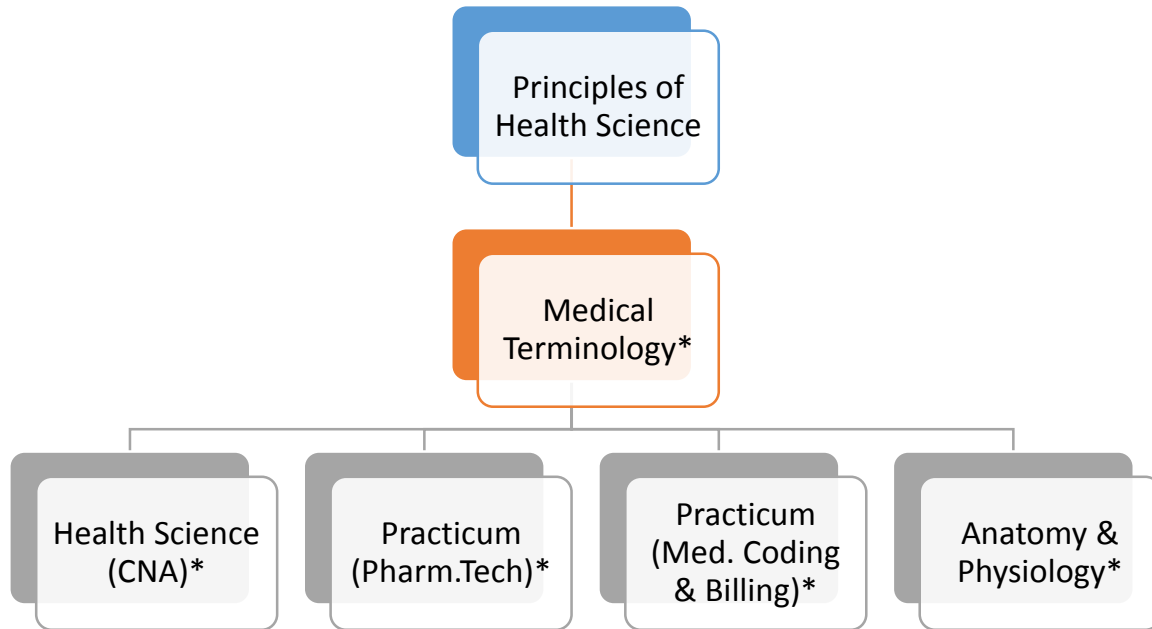
FINANCE: Business Industry Endorsement



- Prerequisite for Money Matters or Accounting I is Principles of BMF
- Prerequisite for Accounting II is Accounting I

HEALTH SCIENCE:

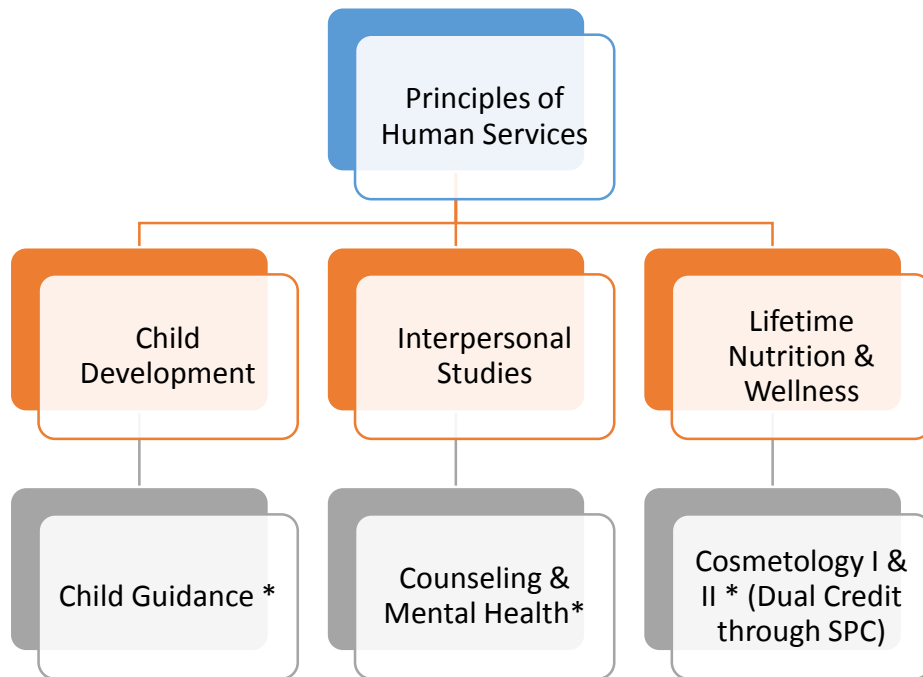
Public Service Endorsement



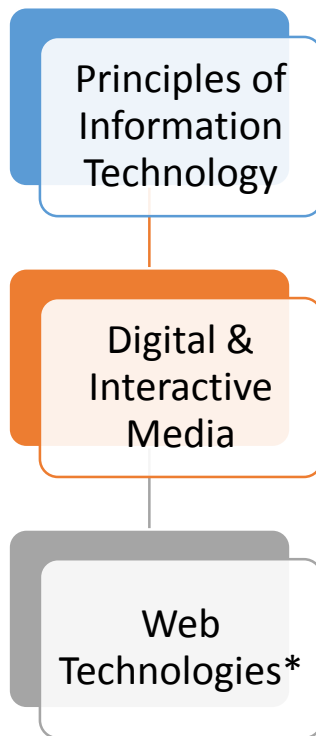
- Prerequisite for Med. Term is Principles of Health Science
- Prerequisite for any Practicum is Med. Term
- Prerequisite for Anatomy & Physiology are Biology, Chemistry & Physics

HUMAN SERVICES:

Public Service Endorsement

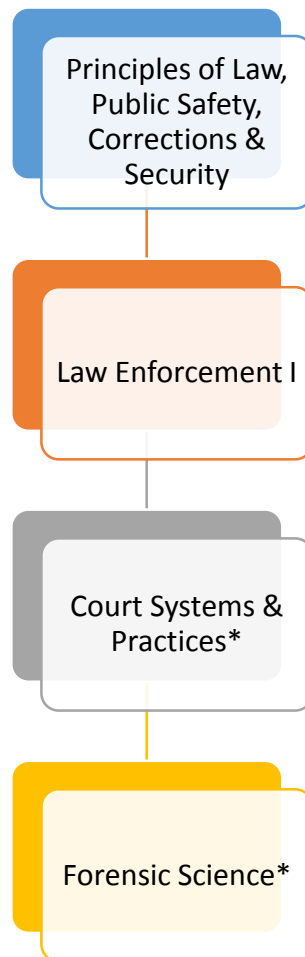


- Prerequisite for any intermediate course is Principles of Human Services, but may also substitute Professional Communications or Principles of Education/Training
- Prerequisite for Child Guidance or Counseling/Mental Health is any Intermediate course
- No prerequisites for Cosmetology I & II, but Principles of Human Services is recommended



- Prerequisite for Digital/Interactive Media is Principles of Information Technology, but may substitute Professional Communications or Principles of Arts, A/V Technology & Communication
- Prerequisite for Web Technologies is Digital/Interactive Media

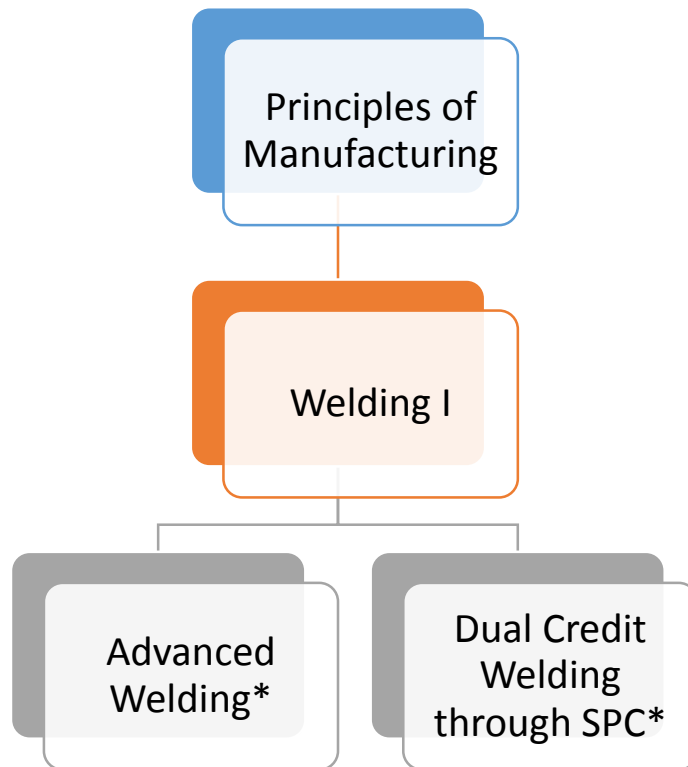
LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY: Public Service Endorsement



- Prerequisite for Law Enforcement I = Principles of Law, Public Safety, Corrections & Security
- Prerequisite for Court Systems & Practices = Law Enforcement 1
- Prerequisite for Forensic Science = Law Enforcement 1 and Biology, Chemistry & Physics

MANUFACTURING:

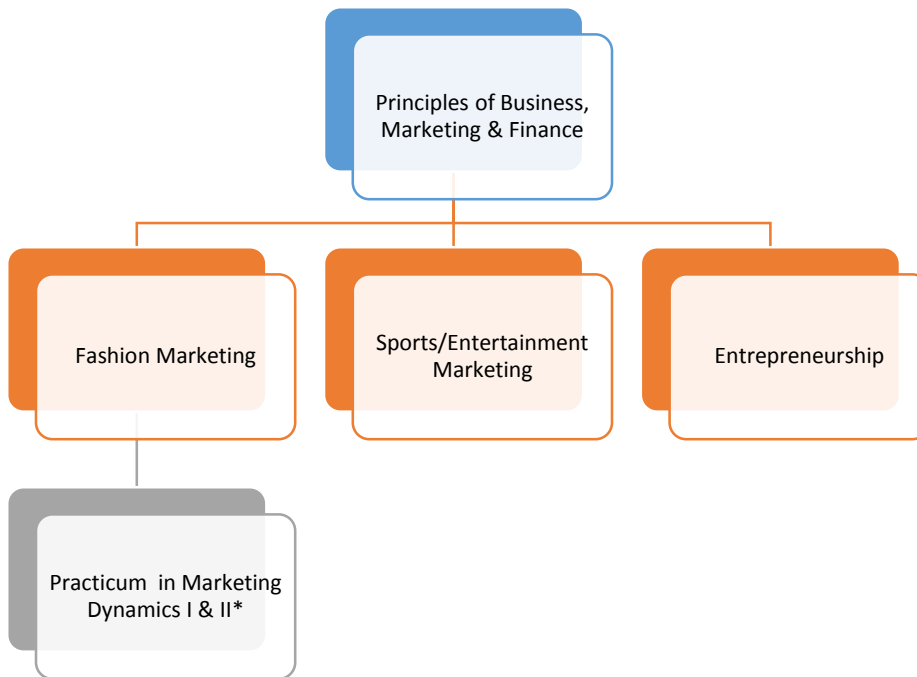
Business/Industry Endorsement



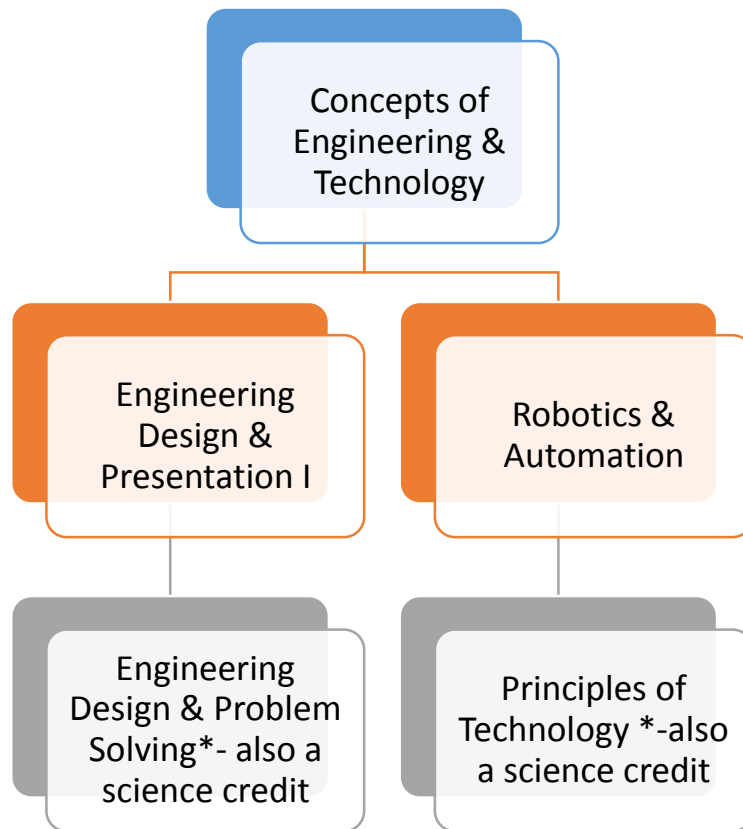
- Prerequisite for Welding I = Principles of Manufacturing, but may substitute Principles of AFNR or Concepts in Engineering/Technology
- Prerequisite for Advanced Welding is Welding I
- No prerequisite for Dual Credit Welding through SPC, but Principles of Manufacturing, Principles of AFNR, OR Concepts in Engineering/Technology, along with Welding I is suggested

MARKETING:

Business/Industry Endorsement



- Prerequisite for any intermediate course is Principles of BM&F, but may substitute Professional Communications.
- Prerequisite for Practicums I and II is any of the intermediate courses



- Prerequisites may not be substituted.....must follow the above sequence(s), however, after Engineering Design & Presentation I, students could choose Principles of Technology rather Engineering Design & Problem Solving.



Dual Credit
Auto Tech
through SPC*

- No required prerequisites, but Principles of AFNR, Principles of Manufacturing or Concepts in Engineering/Technology is recommended