

**DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT****\*Agriculture, Science and Natural Resources Cluster (All require 2 SAE's-0134 @.5 credits each)**

TV-Agribusiness Systems AG 0120 (A, C, D or E) Not offered in 18.19

0101-Intro to Ag, 0102-Science of Ag, 0140 Animal Production/Mgt(D), or 0112-Fund of Ag Mechanics

TV-Natural Resource Management AG0170 (A or B)

0101-Intro to Ag, 0200-Natural Resource Management, 0183-Forest Management (A) 0190 Fish/Wildlife (B)

TV-Power, Structural & Technical Systems AG0110

0101-Intro to Ag, 0112-Fund. Of Ag. Mech, 0134 AEP, 0114 Ag. Equipment & Repair

TV-CASE Curriculum AG 0221CASE Animal Science

0161-CASE Introduction to Agriculture Food & Natural Resources(15.16), 0162-Principles of Agriculture Science-Animal(16.17), 0163-Ag Business Research & Development, 0164-Animal & Plant Biotechnology, 0134 AEP

**0101= CASE 0161, 0140=CASE 0162**

EHS-Animal Systems AG0220, Companion Animal Care (B)

0101-Introduction to Ag, 0140-Animal Production, 0149 Companion Animal Care

EHS-Natural Resource Management AG0170 (B)

0101-Intro to Ag, 0200-Natural Resource Management, (B) 0190 Fish and Wildlife Management

**\*Business & Marketing (2)**

Career & Work Skills Training-BM0510

0511-CWST I, 0512-CWST II, 0513-CWST Work Experience I, 0514-CWST Work II

Management & Administrative Support-BM1465

Required 1439-B & M Essentials; Choose three from below to complete:

1401-Acct. I, 1403-Acct II, 1411- BCA, 1413-BCA II

**\*Information Technology-Interactive Media (2)**

Information Management-IT 1450 IT

Required-1411-BCA, 1431-Digital Imaging, 1455-Web Page Publishing,

Choose-1429 Desktop or 1413 BCA II

Simulation & Game Development- IT1442 IT

1431-Digital Imaging I, 1455-Web Page, 1456-Coding, App & Game Design I, 1457-Coding, App & Game Design II

**\*Transportation, Distribution & Logistics (3) RTC Must have Fundamentals course to progress-first course listed.**

Auto Tech- TR1620 Transportation and Distribution & Logistics-Facility & Mobile Equipment Maintenance

1631-Fund. Of Auto Tech., 1625-Brakes, 1623-Basic Engine Concepts-, 1637-Suspension & Steering

Collision Repair Technology-TR1670 Transportation and Distribution & Logistics-FMEM

1671-Fund. Of Collision Repair, 1675-Non-Structural Analysis/Repair, 1677-Structural, 1679-Surface

Power Equipment Systems-TR1960 Transportation and Distribution & Logistics-FMEM

1962-Fund. Of Power Equipment I, 1964-Fund. Of P. E II, 1966-Power Equipment Service I, 1968-PE Service II

**\*Architecture & Construction (2)**

Electrical Technician-AR1760

1756-Electrical Trades I, 1757-ET II, 1758-ET III, 1759-ET IV

Carpentry- AR1820

1842-Carpentry I, 1843-Carpentry II, 1844-Carpentry III, 1845-Carpentry IV

**\*Manufacturing (2)**

Millwork & Cabinetmaking-MA2120

2126-Millwork& Cabinetmaking I, 2127-MW&Cab II, 2128-MW& Cab III, 2129-MW & Cab IV

Industrial Maintenance-MA 1870Manufacturing-Maintenance, Installation & Repair

1873-Fund Ind. Maint, 1875-Hydraulic&Pneumatics, 1871-Electrical Maint. 1985-Fund of Welding Technology

**\*STEM**

Energy, Power & Engineered Systems ST 2175STEM-Engineering & Technology A/C

2485-Energy, Power & Engineered Systems I, 2486-En. Pwr & Eng. Sys II, 2487 En. Pwr & Eng Sys III, , 2488-En. Pwr IV

**\*Health Science-(1)RTC**

Therapeutic Services HE0723, 0711-Found of Health Science, 0715-Adv. Prin. Health Sci., and-

0789-CNA Clinical I, 0790- Patient Care Technician Clinical, 0730 Science of Clinical Experience

**\*Law and Public Safety-(1)Law Enforcement Services Pathway- Corrections, Law Enforcement/Forensic Science**

Law & Public Safety-LA 1020

1225-Fund. Of Public Safety Leadership, 1226-Ethical Issues in Public Safety, 1039-Practical Applications in Public Safety, (B) 1035-Seminar in Law Enforcement or (E) 6044-Forensic Science (A) 1034 Corrections

**\*Hospitality & Tourism -(1) RTC**

ProStart Restaurant Management HO 1010

1013 Rest. & Culinary Foundations, 1014-Rest. Mgt. Ess, 1019—Adv. Prin. Food Production, 1020-Rest. Prof