Statewide ATC Courses shown in red font. Also see list of ATC courses not on VC articulated 6-yr plans on page 2.

2012-2013

Computer & Information Sciences – may claim up to 16 hours

- Internetworking Technologies I
  ITCC 1301 Cisco Exploration 1: Network Fundamentals & ITCC 1304 Cisco Exploration 2: Routing Protocols and Concepts
- Internetworking Technologies II
  ITCC 2308 Cisco Exploration 3: LAN Switching and Wireless & ITCC 2310 Cisco Exploration 4: Accessing the WAN
- Computer Programming (one credit)
  ITSE 1402 Computer Programming
- Web Technologies (one credit)
  ITSE 1401 Web Design Tools (replaces IMED 1416 Web Design I)
- Telecommunication and Networking
  ITNW 1325 Fundamentals of Networking Technologies
- Computer Technician
  CPMT 1451 IT Essentials: PC Hardware and Software (this course replaces CPMT 1451 & CPMT 1409)
- Business Information Management I or Principles of Information Technology
  ITSW 1401 Introduction to Word Processing
- Business Information Management II
  ITSC 1409 Integrated Software Applications I

Administrative Office Technology – may claim up to 16 hours credit

- Accounting I
  ACNT 1303 Introduction to Accounting I
- Accounting II
  ACNT 1304 Introduction to Accounting II
- Business Information Management I or Principles of Information Technology
  ITSW 1401 Introduction to Word Processing
- Business Information Management II
  ITSC 1409 Integrated Software Applications I
- Business Management
  POFT 1309 Administrative Office Procedures I
- Digital and Interactive Media (one credit)
  POFI 2431 Desktop Publishing
- Web Technologies (one credit)
  ITSE 1401 Web Design Tools (replaces IMED 1416 Web Design I)

Industrial Automation Systems - Robotics

- Advanced Electronics
  CETT 1407 Fundamentals of Electronics
- Electronics
  CETT 1402 Electricity Principles
- Telecommunications and Networking
  ITNW 1325 Fundamentals of Networking Technologies

Automotive Technology

- Energy, Power, & Transportation Systems
  AUMT 1407 Automotive Electrical Systems
- Automotive Technology
  AUMT 2417 Engine Performance Analysis I
- Business Information Management I or Principles of Information Technology
  ITSW 1401 Introduction to Word Processing
- Business Information Management II
  ITSC 1409 Integrated Software Applications I
- Engineering Design and Presentation
  DFTG 1409 Basic Computer-Aided Drafting
- Welding or Agricultural Mechanics and Metal Technologies
  WLDG 1428 Introduction to Shielded Metal Arc Welding (SMAW)

Business Management – may claim up to 16 hours credit

- Accounting I
  ACNT 1303 Introduction to Accounting I
- Accounting II
  ACNT 1304 Introduction to Accounting II
- Business Information Management I or Principles of Information Technology
  ITSW 1401 Introduction to Word Processing
- Business Information Management II
  ITSC 1409 Integrated Software Applications I
- Principles of Business, Marketing, and Finance
  BMGT 1327 Principles of Management
- Marketing Dynamics
  MRKG 1311 Principles of Marketing

CONTINUED ON BACK
Welding
- Welding or Agricultural Mechanics and Metal Technologies
  WLDG 1428 Introduction to Shielded Metal Arc Welding (SMAW)
- Agricultural Facilities Design and Fabrication or Advanced Welding
  WLDG 1430 Introduction to Gas Metal Arc Welding (GMAW)
- Business Information Management I or Principles of Information Technology
  ITSW 1401 Introduction to Word Processing
- Business Information Management II
  ITSC 1409 Integrated Software Applications I
- Engineering Design and Presentation
  DFTG 1409 Basic Computer-Aided Drafting

Health Science Technology/Nursing
- Health Science or Practicum in Health Science
  VNSG 1115, 1122, 1133, 1126

Farm and Ranch Management
- Business Information Management I or Principles of Information Technology
  ITSW 1401 Introduction to Word Processing
- Agribusiness Management and Marketing
  AGMG 1311 Introduction to Agribusiness
- Advanced Animal Science and/or Equine Science and/or Livestock Production
  AGAH 1311 Livestock Evaluation I
- Accounting I
  ACNT 1303 Introduction to Accounting I
- Agricultural Mechanics and Metal Technologies and/or Agricultural Facilities Design and Fabrication and/or Agricultural Power Systems
  AGME 1315 Farm and Ranch Skills I
- Welding or Agricultural Mechanics and Metal Technologies
  WLDG 1428 Introduction to Shielded Metal Arc Welding (SMAW)

Emergency Medical Services
- EMSP 1501 Emergency Medical Technician Basic
- EMSP 1160 Clinical Emergency Medical Technology/Technician

Health Information Technology
- HITT 1305 Medical Terminology
- HITT 1341 Coding and Classification Systems
- HITT 1345 Health Care Delivery Systems
- MCDA 1302 Human Disease/Pathophysiology

Heat, Ventilation, and Air Conditioning
- HART 1401 Basic Electricity for HVAC
- HART 1403 Air Conditioning Control Principles
- HART 1407 Refrigeration Principles

Vernon College will accept Advanced Technical Credit (ATC). Complete course list can be found at www.atctexas.org

ATC courses not currently on 6-year plans for articulated credit; shown with high school courses:

- Equine Science 13001600
  - AGCR 1407 Range Management
- Equine Science 13000500
  - AGEQ 1411 Equine Science I
- Advanced Automotive Technology 13039700
  - AUMT 1410 Automotive Brake Systems AND
  - AUMT 1416 Automotive Suspension and Steering Construction Technology 13005100
  - DFTG 1315 Architecture Blueprint Reading
- Human Resource Management 13011900
  - HRPO 2301 Human Resources Management
- Medical Terminology 13020300 AND Principles of Health Science 13020200 OR Health Science 13020400
  - HPR 1206 Medical Terminology
- Precision Metal Manufacturing 13032500
  - MCHN 1438 Basic Machine Shop I
- Touch System Data Entry 13011300
  - POFT 1429 Beginning Keyboarding
- Anatomy and Physiology 13020600
  - MDSC 1309 Anatomy and Physiology for Medical Assistants OR
  - VNSG 1320 Anatomy and Physiology for Allied Health

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