#### Curriculum Committee Approvals: October 30th, 2017

#### Courses

- ARTS 29 (Independent Study, Studio Arts-.5-2 Units, .5-2 Units Lab) Modified Course Proposal:
   NSC: O, 1X, CSU T. Discipline: Art. SAM Code: E. TOP Code: 1002.00- Art. (Start Date: Fall 2018)
- CIS xA (CyberSecurity Camp- 1 Unit, .5 Units Lecture, .5 Units Lab) New Course Proposal: O, 1X,
   CSU T. Strongly Recommended: CIS 50 and/or CNT 51. Discipline: Computer Information Systems.
   (Start Date: Fall 2018)
- CNT 7701 (Virtualization: VWware, Hyper-V, Citrix- 2 Units, 1.5 Units Lecture, .5 Units Lab)
   Modified Course Proposal: SC: O, 1 (Re-certification is required every three years), DE, CSU T.
   Strongly Recommended: CIS 50 (with a minimum grade of C), CNT 55 (with a minimum grade of C),
   CNT 8001 (with a minimum grade of C). Discipline: Computer Service Technology. SAM Code: C.
   TOP Code: 0708.00 Computer Infrastructure and Support \*. (Start Date: Fall 2018)
- GEOL 2 (Historical Geology with Lab- 4 Units, 3 Units Lecture, 1 Unit Lab) New Course Proposal:
   O, 1X, DE, CSU T, LPC GE AA/AS. Strongly Recommended: GEOL 1 (with a minimum grade of C).
   Discipline: Earth Science. SAM Code: E. TOP Code 1914.00- Geology. (Start Date: Fall 2019)
- GDDM 62 (Web Design II- 3 Units, 1.5 Units Lecture, 1.5 Units Lab) Modified Course Proposal: SC:
   O, 1X, CSU T. Prerequisite: VCOM 55 with a minimum grade of C. Discipline: Graphic Arts. (Start Date: Fall 2018)
- MATH 52A (Technical Intermediate Algebra for Automotive Technology A- 1.5 Units, 1.5 Units Lecture) New Course Proposal: O, 1X, LPC GE AA/AS. Prerequisite: MATH 72D with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
- MATH 52B (Technical Intermediate Algebra for Automotive Technology B- 1.5 Units, 1.5 Units Lecture) New Course Proposal: O, 1X, LPC GE AA/AS. Prerequisite: MATH 52A with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
- MATH 53A (Technical Intermediate Algebra for Welding A- 2 Units, 2 Units Lecture) New Course Proposal: O, 1X, LPC GE AA/AS. Prerequisite: MATH 72C with a minimum grade of C or MATH 72D with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00-Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
- MATH 53B (Technical Intermediate Algebra for Welding B-1 Units, 1 Units Lecture) New Course Proposal: O, 1X, LPC GE AA/AS. Prerequisite: MATH 72D with a minimum grade of C or MATH 53A with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00-Mathematics, General. Prior Transfer Level: 1 Levels Below Transfer. (Start Date: Fall 2018)
- MATH 72A (Technical Elementary Algebra A- 1 Unit, 1 Unit Lecture) New Course Proposal: O, 1X.
   Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)
- MATH 72B (Technical Elementary Algebra B- 1 Unit, 1 Unit Lecture) New Course Proposal: O, 1X. Prerequisite: MATH 72 with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)
- MATH 72C (Technical Elementary Algebra C- 1 Unit, 1 Unit Lecture) New course Proposal: O, 1X. Prerequisite: MATH 72A with a minimum grade of C or MATH 72B with a minimum grade of C. Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)

- MATH 72D (Technical Elementary Algebra D- 1 Unit, 1 Unit Lecture) New Course Proposal: O, 1X.
   Prerequisite: MATH 72B with a minimum grade of C and MATH 72C with a minimum grade of C.
   Discipline: Mathematics. SAM Code: E. TOP Code: 1701.00- Mathematics, General. Prior Transfer Level: 2 Levels Below Transfer. (Start Date: Fall 2018)
- WRKX 94 (Occupational Work Experience/ Internship- 1-8 Units (Work Experience)) Modified
  Course Proposal: SC: O, This course may be taken any number of times for a maximum of 16 units
  of Cooperative Work Experience, which includes General Work Experience and Occupational Work
  Experience/Internship, CSU T. Discipline: Work Experience Instructors or Coordinators. SAM Code:
  C. Discipline: 4932.00- General Work Experience\*. (Start Date: Fall 2018)

### • GE/ Transfer Pathways:

- CIS xA: CyberSecurity Camp- CSU T
- GEOL 2: Historical Geology with Lab- CSU T, LPC GE AA/AS
- MATH 52A: Technical Intermediate Algebra for Automotive Technology A- LPC GE AA/AS
- MATH 52B: Technical Intermediate Algebra for Automotive Technology B- LPC GE AA/AS
- MATH 53A: Technical Intermediate Algebra for Welding A- LPC GE AA/AS
- MATH 53B: Technical Intermediate Algebra for Welding B- LPC GE AA/AS

# • Requisites:

- CIS xA: CyberSecurity Camp-Strongly Recommended: CIS 50 and/or CNT 51
- CNT 7701: Virtualization: VWware, Hyper-V, Citrix- Strongly Recommended: CIS 50 (with a minimum grade of C), CNT 55 (with a minimum grade of C), CNT 8001 (with a minimum grade of C)
- **GEOL 2: Historical Geology with Lab-** Strongly Recommended: GEOL 1 (with a minimum grade of C)
- GDDM 62: Web Design II- Prerequisite: VCOM 55 with a minimum grade of C
- MATH 52A: Technical Intermediate Algebra for Automotive Technology A- Prerequisite: MATH
   72D with a minimum grade of C
- MATH 52B: Technical Intermediate Algebra for Automotive Technology B- Prerequisite: MATH
   52A with a minimum grade of C
- MATH 53A: Technical Intermediate Algebra for Welding A- Prerequisite: MATH 72C with a minimum grade of C or MATH 72D with a minimum grade of C
- MATH 53B: Technical Intermediate Algebra for Welding B- Prerequisite: MATH 72D with a minimum grade of C or MATH 53A with a minimum grade of C
- MATH 72B: Technical Elementary Algebra B- Prerequisite: MATH 72 with a minimum grade of C.
- MATH 72C: Technical Elementary Algebra C-Prerequisite: MATH 72A with a minimum grade of C or MATH 72B with a minimum grade of C
- MATH 72D: Technical Elementary Algebra D- Prerequisite: MATH 72B with a minimum grade of C and MATH 72C with a minimum grade of C

## • Distance Education:

- GEOL 2: Historical Geology with Lab
- Disciplines (new/ revised):
  - CIS xA: CyberSecurity Camp- Computer Information Systems
  - GEOL 2: Historical Geology with Lab- Earth Science

- GDDM 62: Web Design II- Graphic Arts
- MATH 52A: Technical Intermediate Algebra for Automotive Technology A- Mathematics
- MATH 52B: Technical Intermediate Algebra for Automotive Technology B- Mathematics
- MATH 53A: Technical Intermediate Algebra for Welding A- Mathematics
- MATH 53B: Technical Intermediate Algebra for Welding B- Mathematics
- MATH 72A: Technical Elementary Algebra A- Mathematics
- MATH 72B: Technical Elementary Algebra B- Mathematics
- MATH 72C: Technical Elementary Algebra C- Mathematics
- MATH 72D: Technical Elementary Algebra D- Mathematics
- Course Deactivations: Effective Spring 2018
  - CNT 95: Work Experience Practicum
  - CNT 96: Directed Work Experience Seminar
- Corrections:
  - PHYS 2B not AA/AS GE Approved
  - Theater Arts AA Modification effective Fall 2018 not Spring 2018
- New Programs:
  - Geology Certificate of Achievement (Effective: Fall 2019)
  - Commercial Music: Music Business Certificate of Achievement (Effective: Fall 2018)
- LPC GE AA/AS Pattern: Effective Fall 2018
  - Add MATH 55A to Mathematics section "will read in the GE chart MATH 55 A/B"