I. Approval of the minutes for the meeting on September 30, 2015

II. ACTION ITEMS

A) Approval of Consent Agenda:

1) Course Change
   Item 1516-85  MATH 175: Plane Trigonometry
   Revise content and course objectives for
   C-ID requirements
   p. 35

B) Second Readings:

1) Course Revision
   Item 1516-50  ART 164: Graphic Design (Adobe
   Illustrator)
   Prefix Change: TO: GDSN 164
   Hour Change: TO: 27 Total Lecture/
   81 Total Lab
   Title Change: TO: Digital Illustration
   (Illustrator)
   Advisory Change: TO: READ 022 or
   appropriate assessment (remove ART
   120
   Description Change
   Revise content and update text.

2) Course Revision
   Item 1516-51  ART 165: Graphic Design (Advanced
   Adobe Illustrator)
   Prefix Change: TO: GDSN 165
   Hour Change: TO: 27 Total Lecture/
   81 Total Lab
   Title Change: TO: Branding and
   Identity Design
Advisory Change: TO: READ 022 or appropriate assessment (remove ART 120)
Prerequisite Change: TO: GDSN 164
Description Change
Revise content and update text.

3) Course Revision
   Item 1516-52
   ART 172: Desk Top Publishing (Adobe InDesign)
   Prefix Change: TO: GDSN 172
   Hour Change: TO: 27 Total Lecture/
   81 Total Lab
   Title Change: TO: Publication Design
   (InDesign)
   Description Change
   Revise content and update text.

4) Course Revision
   Item 1516-53
   ART 178: Introduction to Digital Imaging (Adobe Photoshop)
   Prefix Change: TO: GDSN 178
   Hour Change: TO: 27 Total Lecture/
   81 Total Lab
   Title Change: TO: Digital Imaging (Photoshop)
   Advisory Change: TO: READ 022 or appropriate assessment (remove ART 120)
   Description Change
   Revise content and update text.

5) New Course
   Item 1516-54
   ART 299A: Directed Study in Art History
   Advisory: ART 104 or ART 105 or ART 105H or ART 106 or ART 106H or ART 107 or ART 108 or ART 109 or ART 112 or ART 113 or ART 115
   Degree Applicable; 1-3 Units
6) **New Course**
   **Item 1516-55**
   CIV 299A: Directed Study in Civil Design
   **Prerequisite:** 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor
   **Advisory:** ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment
   **Degree Applicable:** 1-3 Units

7) **New Course**
   **Item 1516-56**
   COUN 299: Directed Study in Counseling
   **Degree Applicable:** 1-3 Units

8) **Course Revision**
   **Item 1516-57**
   ENGR 217: Electric Circuit Analysis
   **Hour Change:** TO: 54 Total Lecture
   **Prerequisite/Corequisite Change:** TO: NONE
   **New Prerequisite:** PHY 213 with a grade of “C” or better
   Revise content and update text.

9) **Course Revision**
   **Item 1516-58**
   ENGR 235: Engineering Mechanics: Statics
   **Hour Change:** TO: 54 Total Lecture
   **Prerequisite/Corequisite Change:** TO: NONE
   **New Prerequisite:** PHY 211 with a grade of “C” or better
   Revise content and update text.

10) **New Course**
    **Item 1516-59**
    ENGR 245: Engineering Mechanics: Dynamics
    **Hours:** 54 Total Lecture
    **Prerequisite:** ENGR 235 with a grade of “C” or better
    **Degree Applicable:** 3 Units
11) New Course
   Item 1516-60
   ENGT 299: Directed Study in Engineering Design Drafting
   Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor
   Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment
   Degree Applicable; 1-3 Units

12) Course Revision
   Item 1516-61
   ET 150: Hazardous Waste Management Applications
   Revise content and update text.

13) New Course
   Item 1516-62
   ET 275: Water Treatment
   Hours: 54 Total Lecture
   Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or 020C or appropriate assessment
   Degree Applicable; 3 Units

14) New Course
   Item 1516-63
   ET 276: Water Distribution
   Hours: 54 Total Lecture
   Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or 020C or appropriate assessment
   Degree Applicable; 3 Units

15) New Course
   Item 1516-64
   GDSN 162: Introduction to Web Design: User Experience Design (UX)
   Hours: 27 Total Lecture/81 Total Lab
   Advisory: READ 022 or appropriate assessment
   Degree Applicable; 3 Units
16) New Course
   Item 1516-65
   GDSN 163: Intermediate Web Design:
       Interactive Design
   Hours: 27 Total Lecture/81 Total Lab
   Prerequisite: GDSN: 162
   Advisory: READ 022 or appropriate assessment
   Degree Applicable; 3 Units

17) New Course
   Item 1516-66
   GDSN 299: Directed Study in Graphic Design
   Degree Applicable; 1-3 Units

18) New Course
   Item 1516-67
   GIS 299: Directed Study in Geographic Information Systems
   Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in
       the discipline of study being requested, or receive an exception from the
       instructor
   Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or
       appropriate assessment
   Degree Applicable; 1-3 Units

19) Course Revision
   Item 1516-68
   MATH 170: Elements of Calculus
   Description Change
   Revise content and update text.

20) New Non-Credit Course
   Item 1516-69
   NBAS 014: Review of Integrated Math I Part A
   Hours: 30-100
   Prerequisite: One Semester of Integrated Math I

21) New Non-Credit Course
   Item 1516-70
   NBAS 015: Review of Integrated Math I Part B
   Hours: 30-100
   Prerequisite: One Semester of Integrated Math I
22) New Non-Credit Course
Item 1516-71 NBAS 016: Review of Integrated Math II Part A
Hours: 30-100
Prerequisite: One Semester of Integrated Math II
Advisory: Integrated Math I

23) New Non-Credit Course
Item 1516-72 NBAS 017: Review of Integrated Math II Part B
Hours: 30-100
Prerequisite: One Semester of Integrated Math II
Advisory: Integrated Math I

24) New Non-Credit Course
Item 1516-73 NBAS 018: Review of Integrated Math III Part A
Hours: 30-100
Prerequisite: One Semester of Integrated Math III
Advisory: Integrated Math II

25) New Non-Credit Course
Item 1516-74 NBAS 019: Review of Integrated Math III Part B
Hours: 30-100
Prerequisite: One Semester of Integrated Math III
Advisory: Integrated Math II

26) New Non-Credit Course
Item 1516-75 NBAS 020: Review of Algebra I Part A
Hours: 30-100
Prerequisite: One Semester of Algebra I
Advisory: 8th Grade Mathematics

27) New Non-Credit Course
Item 1516-76 NBAS 021: Review of Algebra I Part B
Hours: 30-100
Prerequisite: One Semester of Algebra I
Advisory: 8th Grade Mathematics
28) **New Non-Credit Course**  
**Item 1516-77**  
NBAS 022: Review of Geometry  
**Part A**  
**Hours:** 30-100  
**Prerequisite:** One Semester of Geometry  
**Advisory:** Algebra I

29) **New Non-Credit Course**  
**Item 1516-78**  
NBAS 023: Review of Geometry  
**Part B**  
**Hours:** 30-100  
**Prerequisite:** One Semester of Geometry  
**Advisory:** Algebra I

30) **New Non-Credit Course**  
**Item 1516-79**  
NBAS 024: Review of Algebra II  
**Part A**  
**Hours:** 30-100  
**Prerequisite:** One Semester of Algebra II  
**Advisory:** Geometry

31) **New Non-Credit Course**  
**Item 1516-80**  
NBAS 025: Review of Algebra II  
**Part B**  
**Hours:** 30-100  
**Prerequisite:** One Semester of Algebra II  
**Advisory:** Geometry

32) **Degree Change**  
**Item 1516-81**  
A.A. – General Studies with an Emphasis in Arts and Human Expression  
**Course Changes:**  
**Add to List A:** DANC 179  
**Add to List B:** CHST 146, LIT 114H, LIT 130, LIT 130H

33) **Degree Change**  
**Item 1516-82**  
A.A. – General Studies with an Emphasis in Social Behavior and Self Development  
**Courses Changes:**  
**Add to List A:** ECON 135, POLS 135, PHIL 128  
**Add to List B:** EDEV 101  
**Remove from List B:** KIN 193
34) Degree Change
Item 1516-83
A.A. – General Studies with an Emphasis in Social Science
Courses Changes:
Add: ECON 135, POLS 135

35) RHC GE and CSU GE Request
Item 1516-84
MSCM 128: Mass Media in Modern Society
RHC GE Area: 6
CSU GE Area: D7

C) First Readings:

1) New Course
Item 1516-86
ART 299C: Directed Study in Ceramics
Prerequisite: ART 141
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment
Degree Applicable; 1-3 Units
p. 43

2) New Course
Item 1516-87
ART 299D: Directed Study in Drawing
Prerequisite: ART 232 or ART 233
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment
Degree Applicable; 1-3 Units
p. 50

3) New Course
Item 1516-88
ART 299F: Directed Study in Artistic Anatomy
Prerequisite: ART 232
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment
Degree Applicable; 1-3 Units
p. 57
4) **New Course**  
**Item 1516-89**  
AUTO 300: Assessment of the Automotive Industry  
**HOURS:** 54 Total Lecture  
**Prerequisite:** A.S. Degree in Automotive Technology or similar field and special approval from the Program Advisor  
**Advisory:** ENGL 201; MATH 160; PHY 120  
Degree Applicable; 3 Units  
p. 64

5) **New Course**  
**Item 1516-90**  
AUTO 310: The Global Development and Advancement of the Automobile  
**HOURS:** 54 Total Lecture  
**Prerequisite:** A.S. Degree in Automotive Technology or similar field and special approval from the Program Advisor  
**Advisory:** ENGL 201; MATH 160; PHY 120  
Degree Applicable; 3 Units  
p. 74

6) **New Course**  
**Item 1516-91**  
AUTO 320: The Progressive Growth of Automotive Technology  
**HOURS:** 54 Total Lecture  
**Prerequisite:** A.S. Degree in Automotive Technology or similar field and special approval from the Program Advisor  
**Advisory:** ENGL 201; MATH 160; PHY 120  
Degree Applicable; 3 Units  
p. 82

7) **New Course**  
**Item 1516-92**  
AUTO 340: Analyzing Vehicle Electrical/Electronic Systems  
**HOURS:** 54 Total Lecture  
**Prerequisite:** TCED 300  
**Advisory:** AUTO 300; AUTO 310; AUTO 320; ENGL 201; MATH 160; PHY 120  
Degree Applicable; 3 Units  
p. 91
8) Course Revision  
Item 1516-93  
CIT 101: Introduction to Computer Information Technology  
Revise content and update text.  
p. 103

9) Course Revision  
Item 1516-94  
HET 040: Introduction to Heavy Equipment Technology  
Number Change: TO: HET 101  
Transfers to: CSU  
p. 111

10) Course Revision  
Item 1516-95  
HET 041: Heavy Equipment Electrical Fundamentals  
Number Change: TO: HET 106  
Transfers to: CSU  
p. 120

11) Course Revision  
Item 1516-96  
HET 042: Heavy Equipment Heating, Ventilation and Air Conditioning  
Number Change: TO: HET 240  
Transfers to: CSU  
Unit Change: TO: 4 Units  
Hour Change: TO: 108 Total (54 Lecture/54 Lab)  
New Prerequisite: HET 107  
Description Change  
Revise content and update text.  
p. 128

12) Course Revision  
Item 1516-97  
HET 043: Heavy Equipment Hydraulic Fundamentals  
Number Change: TO: HET 200  
Transfers to: CSU  
Unit Change: TO: 4 Units  
Hour Change: TO: 108 Total (54 Lecture/54 Lab)  
New Prerequisite: HET 107  
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040)  
Description Change  
Revise content and update text.  
p. 136
13) **Course Revision**  
**Item 1516-98**  
HET 044: Heavy Equipment Diesel Engines  
**Number Change:** TO: HET 160  
**Transfers to:** CSU  
**New Prerequisite:** HET 107  
**Advisory Change:** TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
(Remove HET 040)  
* p. 145

14) **Course Revision**  
**Item 1516-99**  
HET 045: Heavy Equipment Powertrains I  
**Number Change:** TO: HET 220  
**Transfers to:** CSU  
**New Prerequisite:** HET 107  
**Advisory Change:** TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
(Remove HET 040 and HET 043)  
* p. 154

15) **Course Revision**  
**Item 1516-100**  
HET 046: Heavy Equipment Fuel Systems and Emissions  
**Number Change:** TO: HET 150  
**Transfers to:** CSU  
**New Prerequisite:** HET 107  
**Advisory Change:** TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
(Remove HET 041, HET 043, and HET 044)  
* p. 162

16) **Course Revision**  
**Item 1516-101**  
HET 047: Heavy Equipment Machine Specific Instruction  
**Number Change:** TO: HET 107  
**Transfers to:** CSU  
**Unit Change:** TO: 4 Units  
**Title Change:** TO: Heavy Equipment Operation, Performance Testing and Adjusting  
**Hour Change:** TO: 108 Total  
(54 Lecture/54 Lab)  
**New Prerequisite:** HET 101; HET 106
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 045)

Description Change
Revise content and update text.
P. 172

17) Course Revision Item 1516-102
HET 048: Heavy Equipment Powertrains II
Number Change: TO: HET 230
Transfers to: CSU
New Prerequisite: HET 220
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040, HET 041, and HET 043)
P. 185

18) Course Revision Item 1516-103
HET 049: Heavy Equipment Hydraulic Diagnostics
Number Change: TO: HET 210
Transfers to: CSU
New Prerequisite: HET 200
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040, HET 041, and HET 043)
P. 193

19) Course Revision Item 1516-104
HET 050: Heavy Equipment Electrical Diagnosis
Number Change: TO: HET 140
Transfers to: CSU
Title Change: TO: Heavy Equipment Electrical Diagnostics
New Prerequisite: HET 107
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 041)
P. 201
20) **Course Change**  
**Item 1516-105**  
PAC 071: Public Safety Dispatcher  
Basic Course  
**Unit Change:** TO: 6 Units  
**Hour Change:** TO: 120 Total Hours  
(102 Lecture/18 Lab)  
p. 209

21) **New Course**  
**Item 1516-106**  
THTR 112: Acting for the Camera  
**HOURS:** 90 Total Hours (36 Lecture/54 Lab)  
**Advisory:** ENGL 030 or ENLA 034 or appropriate assessment; READ 023 or appropriate assessment  
**Degree Applicable; 3 Units**  
p. 218

22) **New Degree**  
**Item 1415-107**  
A.S. Degree – Electric Vehicle and Fuel Cell Technology Technician  
(30 Units)  
p. 226

23) **New Certificate**  
**Item 1415-108**  
Certificate of Achievement – Electric Vehicle and Fuel Cell Technology Technician  
(16 Units)  
p. 232

24) **New Certificate**  
**Item 1415-109**  
Certificate of Achievement – Field Technician  
(13-14 Units)  
p. 238

25) **New Certificate**  
**Item 1415-110**  
Certificate of Achievement – Health & Safety  
(22-23 Units)  
p. 244

26) **New Certificate**  
**Item 1415-111**  
Certificate of Achievement – Waste Management  
(24-25 Units)  
p. 250
27) **New Certificate**  
**Item 1415-112**  
Certificate of Achievement – Water Management  
(25-26 Units)  
p. 256

28) **RHC/CSU GE/IGETC Request**  
**Item 1516-113**  
ANTH 104: Introduction to Language and Culture  
RHC Area: 7B  
CSU GE Area: C2  
IGETC Area: 3B  
p. 262

29) **RHC/CSU GE/IGETC Request**  
**Item 1516-114**  
PHIL 128H: Introduction to Political Philosophy Honors  
RHC Area: 6  
CSU GE Area: C2 & D8  
IGETC Area: 3 and 4  
p. 263

30) **RHC/CSU GE/IGETC Request**  
**Item 1516-115**  
POLS 128H: Introduction to Political Philosophy Honors  
RHC Area: 6  
CSU GE Area: C2 & D8  
IGETC Area: 3 and 4  
p. 264

**III. UNFINISHED BUSINESS**

*First Reading (9/30/15):*

1) **New Course**  
**Item 1516-32**  
AET 299: Directed Study in Alternative Energy  
**Prerequisite:** 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor  
**Advisory:** ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
**Degree Applicable:** 1-3 Units  
p. 40
2) **New Course**  
**Item 1516-40**  
**ELEC 299: Directed Study in Electronics Technology**  
**Prerequisite:** 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor  
**Advisory:** ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
**Degree Applicable; 1-3 Units**  
*p. 100*

3) **New Course**  
**Item 1516-48**  
**TCED 299: Directed Study in Technical Education**  
**Prerequisite:** 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor  
**Advisory:** ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
**Degree Applicable; 1-3 Units**  
*p. 161*

___ Approved       ___ Not Approved       ___ Tabled

IV. **DISCUSSION ITEMS/ATTACHMENT**

V. **ADJOURNMENT**