I. Approval of the minutes for the meeting on September 23, 2015

II. ACTION ITEMS

A) Approval of Consent Agenda:

1) Course Change Item 1516-49

AUTO 147: Introduction to Hybrid and Electric Vehicle Technology
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 030 or MATH 030D or MATH 033 or appropriate assessment
New Prerequisite: AUTO 157 p. 30

B) Second Readings:

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

2) Course Revision Item 1516-33

ARCH 215: Architectural Perspective and Rendering
Description Change
Revise content and update text.
3) New Course
Item 1516-34
ARCH 299: Directed Study in Architecture Design & Drawing
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

4) New Course
Item 1516-35
CARP 050R: Intermediate Commercial Framing
Hours: 20 Total Lecture/20 Total Lab
Prerequisite: State Indentured Carpenter Union Apprentice, CARP 040A, CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Degree Applicable; 1.5 Units

5) New Course
Item 1516-36
CARP 050S: Intermediate Stairs
Hours: 20 Total Lecture/20 Total Lab
Prerequisite: State Indentured Carpenter Union Apprentice, CARP 040A, CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Degree Applicable; 1.5 Units

6) New Course
Item 1516-37
CARP 050T: Drywall Applications
Hours: 20 Total Lecture/20 Total Lab
Prerequisite: State Indentured Carpenter Union Apprentice, CARP 040A, CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Degree Applicable; 1.5 Units
7) New Course  
Item 1516-38  
CARP 050U: Interior Applications  
Hours: 20 Total Lecture/20 Total Lab  
Prerequisite: State Indentured Carpenter Union Apprentice, CARP 040A, CARP 040B  
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment  
Degree Applicable; 1.5 Units

8) New Course  
Item 1516-39  
CARP 050V: Welding Fabrication  
Hours: 20 Total Lecture/20 Total Lab  
Prerequisite: State Indentured Carpenter Union Apprentice, CARP 040A, CARP 040B  
Advisory: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment  
Degree Applicable; 1.5 Units

9) 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

10) Course Revision  
Item 1516-41  
ET 110: Hazardous Waste Generation/Reduction/Treatment  
Description Change  
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 050 or MATH 050D or MATH 053 or appropriate assessment  
Revise content and update text.
11) **New Course**  
**Item 1516-42**  
**HET 299: Directed Study in Heavy Equipment 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**

12) **New Course**  
**Item 1516-43**  
**LAND 299: Directed Study in Landscape 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**

13) **Course Revision**  
**Item 1516-44**  
**LIT 144A: World Literature**  
Revise content and update text.

14) **Course Revision**  
**Item 1516-45**  
**LIT 144B: World Literature**  
Revise content and update text.

15) **Course Revision**  
**Item 1516-46**  
**MUS 101: Fundamentals of Music**  
**Advisory Change:** TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment  
Revise content and update text.
16) New Course
Item 1516-47
PHY 299: Directed Study in Physics
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

17) 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

C) First 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.
p. 33
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.  
  p. 40

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.  
  p. 47

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.  
  p. 54
5)  New Course  
Item 1516-54  
ART 299A: Directed Study in Art History  
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. 61

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  
p. 68

7)  New Course  
Item 1516-56  
COUN 299: Directed Study in Counseling  
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. 75
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. p. 82

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. p. 90

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 p. 98

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 p. 105

12) Course Revision
Item 1516-61
ET 150: Hazardous Waste Management Applications
Revise content and update text. p. 112
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**  
*p. 120*

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**  
*p. 128*

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**  
*p. 136*

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**  
*p. 144*
17) New Course  
Item 1516-66  
GDSN 299: Directed Study in Graphic 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  
p. 151

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  
p. 158

19) Course Revision  
Item 1516-68  
MATH 170: Elements of Calculus  
Description Change  
Revise content and update text.  
p. 165

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  
p. 172

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  
p. 176
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 p. 180

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 p. 184

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 p. 189

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 p. 193

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 p. 197

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 p. 201
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
p. 205

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
p. 209

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
p. 214

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
p. 218

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
p. 222
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  
p. 226

34)  Degree Change  
**Item 1516-83**  
A.A. – General Studies with an  
Emphasis in Social Science  
Courses Changes:  
Add: ECON 135, POLS 135  
p. 231

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  
p. 236

III.  **UNFINISHED BUSINESS**

IV.  **DISCUSSION ITEMS/ATTACHMENT**

V.  **ADJOURNMENT**