The meeting was called to order at 1:30 p.m. by J. Wagner.

I. APPROVAL OF MINUTES

The October 5, 2015 minutes were approved.

Mover: S. McLean
Seconded by: M. Roe
Nayes: None
Abstentions: R. Miller

II.a. Accreditation Update

No report was provided.
II.b. Articulation Officer Report

L. Aguilera reported.

C-ID Updates

Faculty Discipline Review Group (FDRG) work for both Area of Emphasis Transfer Model Curricula (TMCs), Social Justice and Global Studies is complete. The TMCs are now posted on the C-ID website, under the “TMC” tab. The California Community College Chancellor’s Office (CCCCO) templates for both will be available on February 1, 2016. Descriptors for both TMCs are finalized and available for course submissions. Any faculty interested in reviewing for either discipline can forward their names to the C-ID website, support@c-id.net.

A Discipline Input Group (DIG) meeting will take place on October 30, 2015 specific to Career Technical Education (CTE) disciplines in the areas of:

- Biotechnology – (Southern California only)
- Health Occupations
  - Medical Assisting
  - Diagnostics Medical Sonography
  - Radiologic Technology
  - Respirator Care/Therapy
- Hospitality/Culinary Arts
- Office Technology/Office Computer Applications/Business Information Worker
- Small Business and Entrepreneurship
- Welding Technology

Faculty are encouraged to participate in the second phase in an effort to develop C-ID descriptors to support local AS degrees and certificates, specific to CTE disciplines. The meeting will take place at the Double Tree by Hilton Anaheim Hotel from 10am to 3pm, cost is free. To participate you must first register to the listserv specific to your discipline, http://www.c-id.net/listserv.html and then register for the CTE DIG meeting by visiting the C-ID website, https://c-id.net/dig_mtg.html

Course-to-Course Articulation Updates

California State University (CSU), Channel Islands approved articulation of ANTH 101 + ANTH 101L, ASTR 140, ENGL 213 (per C-ID), FREN 101, FREN 102, PHIL 111, CHEM 219H (per C-ID), SPAN 101A + SPAN 101B, and SPAN 102H, effective fall 2015.

- SCC ANTH 101 + ANTH 101L = CSUCI ANTH 104
- SCC ASTR 140 = CSUCI ASTR 112/PHYS 112
- SCC CHEM 219H = CSUCI CHEM 121
- SCC ENGL 213 = CSUCI ENGL 260
- SCC FREN 101 = CSUCI FREN 101
- SCC FREN 102 = CSUCI FREN 102
- SCC PHIL 111 = CSUCI PHIL 130
- SCC SPAN 101A + SPAN 101B = CSUCI SPAN 101
- SCC SPAN 102H = CSUCI SPAN 102

UC Irvine approved articulation of MATH 290, effective fall 2015.

- SCC MATH 290 = UCI MATH 3A, Introduction to Linear Algebra

II.c. Chancellor’s Office Update

No report was provided.
II.d. CurricUNET Update
No report was provided.

II.e. Enrollment Management Committee Report
The Enrollment Management Committee (EMC) will meet the week of October 19, 2015. Members were asked to contact M. Flores or J. Wagner with issues or questions.

II.f. Exceptions to Academic Regulations Report
No report was provided.

II.g. Planning and Institutional Effectiveness Committee Report
J. Wagner reported that the Planning and Institutional Effectiveness (PIE) Committee is discussing the grant process. The grant process should allow for proper review yet be streamlined so that grant deadlines are met.

II.h. Shared Curriculum Update
J. Wagner reported that M. McMullin brought forth an issue regarding the Reading Proficiency Requirement. Santa Ana College (SAC) proposed the removal of option 4 below.

SAC Catalog 2015-16 Reading Proficiency:
1. Satisfactory score on the SAC/SCC Reading Placement Test at the time of initial placement testing, OR
2. Satisfactory score on a Reading Department Test, OR
3. Successful completion of any Reading course at the 100 level or above, OR
4. A “C” grade, or better in 9 units of general education courses for the Associate Degree in Areas A (Natural Sciences) - 3 units; B (Social and Behavioral Sciences) - 3 units each in B1 and B2.

The rationale for the removal is that there are various ranges for a C grade with some areas awarding a C for 60%. M. Flores suggested researching the percentage of students who meet the reading proficiency with each of the options. Data is expected to be compiled and provided at the next CIC meeting. J. Wagner asked members to notify her with any issues prior to the meeting with SAC in two weeks.

II.i. Student Learning Outcomes and Assessment Update
A. Voelcker reported on the Liberal Arts Degree data and provided a handout with the results of the Student Learning Outcome (SLO) surveys. No data was available for the Social & Behavioral Sciences A.A. and the Multi-Cultural Studies A.A. because no degrees were awarded in those two areas. The response rate was higher than expected, 5.6% for the Arts Humanities & Communication A.A. and 6.9% for the Mathematics & Sciences A.S.. The majority of students who attempted the survey completed it. The goal is to increase the response rate to a minimum of 30 responses for each area. It may become necessary to review data for multiple years. The survey included an area for student comments which allowed for qualitative data to be compiled. Obtaining a broader range of responses was discussed as well as increasing the number of responses without overburdening college personnel. Providing a written form for students to complete at the time that a student petitions for a liberal arts degree and/or utilizing an online form were suggested.
III.a Chancellor’s Office Hours and Units Calculation (handout)
J. Wagner reported on the Chancellor’s Office Calculation regarding units and hours. SCC follows the Chancellor’s Office guidelines and uses 48 hours = 1 unit conversion.

III.b ASCCC Fall 2015 Regional Meetings (South)
i. Curriculum, Mt. San Antonio College, November 14, 2015, 9:30am to 3:30pm
J. Wagner reported that the Academic Senate for California Community Colleges (ASCCC) has scheduled a 1-day meeting which is local and free of cost. Members who are interested in attending may register at http://www.asccc.org.
The Curriculum Regional Meeting will cover general curriculum topics. Additional information is available on the ASCCC website at www.asccc.org.

III.c Other
J. Wagner introduced Marc Magana, the new student representative.

IV. TRAINING
No training was provided.
# Summary for Curriculum and Instruction Council

## Liberal Arts Program Student Learning Outcome Assessment Summary

<table>
<thead>
<tr>
<th>Degree</th>
<th>Distributed</th>
<th>Responded</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social &amp; Behavioral Sciences A.A.</td>
<td>0</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>Multi-Cultural Studies A.A.</td>
<td>0</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>Mathematics &amp; Sciences A.S.</td>
<td>160</td>
<td>11</td>
<td>6.9%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Learning Outcome</th>
<th>Pre-Score</th>
<th>Post-Score</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>To explain scientific principles using appropriate vocabulary</td>
<td>3.0</td>
<td>3.7</td>
<td>0.73</td>
</tr>
<tr>
<td>To solve scientific problems using appropriate methods</td>
<td>3.0</td>
<td>3.8</td>
<td>0.82</td>
</tr>
<tr>
<td>To explain mathematical concepts using appropriate vocabulary</td>
<td>3.1</td>
<td>3.7</td>
<td>0.64</td>
</tr>
<tr>
<td>To solve mathematics problems using appropriate methods</td>
<td>3.1</td>
<td>3.7</td>
<td>0.64</td>
</tr>
<tr>
<td>To collect experimental data using diverse technologies</td>
<td>2.6</td>
<td>3.8</td>
<td>1.18</td>
</tr>
<tr>
<td>To use diverse technologies in mathematics</td>
<td>2.8</td>
<td>3.7</td>
<td>0.91</td>
</tr>
<tr>
<td>To use data to verify scientific principles</td>
<td>3.2</td>
<td>3.7</td>
<td>0.55</td>
</tr>
<tr>
<td>To express my reasoning clearly and objectively in writing</td>
<td>3.2</td>
<td>3.7</td>
<td>0.55</td>
</tr>
</tbody>
</table>

| Arts, Humanities & Communication A.A.                   | 431       | 24        | 5.6%      |

<table>
<thead>
<tr>
<th>Learning Outcome</th>
<th>Pre-Score</th>
<th>Post-Score</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>To read and critically evaluate written material</td>
<td>3.0</td>
<td>3.7</td>
<td>0.67</td>
</tr>
<tr>
<td>To listen actively</td>
<td>3.3</td>
<td>3.8</td>
<td>0.54</td>
</tr>
<tr>
<td>To express my thoughts clearly in writing</td>
<td>3.0</td>
<td>3.6</td>
<td>0.63</td>
</tr>
<tr>
<td>To express my thoughts clearly when speaking</td>
<td>2.7</td>
<td>3.6</td>
<td>0.96</td>
</tr>
<tr>
<td>To provide arguments and effective evidence to support my ideas when I am writing or speaking</td>
<td>2.9</td>
<td>3.6</td>
<td>0.71</td>
</tr>
<tr>
<td>To make objective and effective decisions based on accurate and complete information</td>
<td>3.0</td>
<td>3.7</td>
<td>0.67</td>
</tr>
<tr>
<td>To solve problems based on careful analysis and objective interpretation of information</td>
<td>2.8</td>
<td>3.7</td>
<td>0.88</td>
</tr>
<tr>
<td>To evaluate information on the basis of its logic, origin, point of view, relevance and completeness</td>
<td>2.8</td>
<td>3.7</td>
<td>0.88</td>
</tr>
<tr>
<td>To identify fallacy, bias, stereotyping and manipulation within societies and across cultures</td>
<td>2.7</td>
<td>3.6</td>
<td>0.88</td>
</tr>
<tr>
<td>To demonstrate understanding and open-mindedness toward other points of view</td>
<td>3.2</td>
<td>3.9</td>
<td>0.75</td>
</tr>
<tr>
<td>To explain how culture can affect the way people interact with each other in societies</td>
<td>2.8</td>
<td>3.7</td>
<td>0.88</td>
</tr>
<tr>
<td>To evaluate and discuss artistic expression</td>
<td>2.8</td>
<td>3.6</td>
<td>0.88</td>
</tr>
</tbody>
</table>

Note: Scores on PSLO assessment survey recoded as follows: Poor = 1, Fair =2, Good = 3, and Excellent = 4