Welcome new APCC Members: Lorraine Dinnel (Advising), Jane Compson (IAS), and Jocelyn Patterson, (ASUWT)

I. Consent Agenda – Minutes: 12/10/14

II. Proposals not associated with Program Changes
   a. New Courses
      i. TFIN530 – Corporate Finance
      ii. TEDLD801/TEDNURS801 – Capstone Project
      iii. TEDLD591 – Leading Professional Learning
      iv. TEDL/TEDNUR589 – Challenges in Practice III: Crisis Management in Systems
      v. TECON461 – Current Issues in the Chinese Economy
      vi. (Diversity) TEGL201 – Introduction to Indigenous Philosophy
      vii. TEGL380 – Gender and Sexuality across Cultural and Historical Contexts
      viii. TESC139 Preparation for General Chemistry
      ix. TEST343 Water Quality Regulation
   b. Course Changes
      i. TSOCW542 – Social Work in Schools
      ii. TEST426 – Ecological History Field Studies
      iii. TIAS480 – Chinese History and Culture
      iv. THLTH511 – Epidemiology
   
III. Revisits from 12/10/14
   a. [TLIT335 – Middle Eastern American Literature: Approved via Canvas vote on 12/29/14 (4 yes, 1 abstain)]
   b. TESC199 – Preparation for Careers for Biomedical Science Seminar
   c. Course changes for Education program: (Belinda Louie, 12:45)
      i. TEDUC519 – Linguistics for Teachers
      ii. TEDUC563 – Cultural and Linguistic Contexts for Instructing ELL
      iii. TEDUC564 – Methods and Curricula… for ELL
      iv. TEDUC565 – Research and Methods for Math and Science…ELL
      v. TEDUC569 – Testing and Evaluation for ELL
IV. New Proposal Reviews

a. Program Changes:

Urban Studies – Program change 1503, (Ali Modarres, 1:00pm)

i. New courses:
   i. TURB102 – Cities in World Development
   ii. TURB103 – Urban Studies in Practice
   iii. TURB300 – Data and the City
   iv. TURB425 – Spatial Statistics

ii. Course changes:
   i. TURB235 – Community Development
   ii. TURB345 – Urban Studies in Practice
   iii. TURB475 – Legal Urbanism

b. New Programs

IAS – B.S. Mathematics 1503 (Bonnie Becker, 1:15pm)

i. New Courses:
   i. MATH300 – Math Reasoning
   ii. TMATH324 – Multivariable Calculus
   iii. TMATH328 – Real Analysis II
   iv. TMATH350 – Mathematical Research Seminar
   v. TMATH420 – History of Math
   vi. TMATH450 – Mathematics Capstone
   vii. TMATH496 – Mathematics Internship

ii. Course Changes:
   i. TMATH327 – Real Analysis I
   ii. TMATH402 – Introduction to Abstract Algebra
   iii. TMATH412 – Cryptography: Theory and Practice

c. New Courses

12 New courses for the Milgard Business School MSBA (Haluk Demirkan, 1:30pm)

i. T MSBA 510 Business Analytics
ii. T MSBA 520 Analytics Strategy & Management
iii. T MSBA 530 Business Process Analysis
iv. T MSBA 550 Analytical Decision Making
v. T MSBA 560 Data Mining
vi. T MSBA 570 Text Mining and Analytics
vii. T MSBA 580 Social Media Analytics
viii. T MSBA 591 Applied Project: IT-Enabled Innovation (Discover)
ix. T MSBA 592 Applied Project: IT-Enabled Innovation (Plan)
x. T MSBA 593 Applied Project: IT-Enabled Innovation
   (Develop)
xi. T MSBA 594 Applied Project: IT-Enabled Innovation
   (Deploy)

V. Other Business

a. Summer Stipends for APCC
The following proposals were unanimously approved by APCC on 1/21/15.

New Courses
- TFIN530 - Corporate Finance
- TEDLD801/TEDNURS801 - Capstone Project
- TEDLD591 - Leading Professional Learning
- TEDL/TEDNUR589 - Challenges in Practice III: Crisis Management in Systems
- TECON461 - Current Issues in the Chinese Economy

(Diversity)
- TEG201 - Introduction to Indigenous Philosophy
- TEG380 - Gender and Sexuality Across Cultural and Historical Contexts
- TESC139 Preparation for General Chemistry
- TEST343 Water Quality Regulation

Course Changes
- TSOCW542 - Social Work in Schools
- TEST426 - Ecological History Field Studies
- TIAS480 - Chinese History and Culture
- THLTH511 - Epidemiology

Urban Studies - Program change 1503, (Ali Modarres, 1:00pm)
New courses:
- TURB102 - Cities in World Development
- TURB103 - Urban Studies in Practice
- TURB300 - Data and the City
- TURB425 - Spatial Statistics

Course changes:
- TURB235 - Community Development
- TURB345 - Urban Governance
- TURB475 - Legal Urbanism

IAS - B.S. Mathematics 1503 (Bonnie Becker, 1:15pm)
New Courses:
- MATH300 - Math Reasoning
- TMATH324 - Multivariable Calculus
- TMATH328 - Real Analysis II
- TMATH350 - Mathematical Research Seminar
TMATH420 - History of Math
TMATH450 - Mathematics Capstone
TMATH496 - Mathematics Internship

Course Changes:
TMATH327 - Real Analysis I
TMATH402 - Introduction to Abstract Algebra
TMATH412 - Cryptography: Theory and Practice

The courses below were approved by APCC on 1/21/15, 6 in favor, 0 opposed, 1 abstention.

TESC199 - Preparation for Careers for Biomedical Science Seminar

Course changes for Education program:  (Belinda Louie, 12:45 )
TEDUC519 - Linguistics for Teachers
TEDUC563 - Cultural and Linguistic Contexts for Instructing ELL
TEDUC564 - Methods and Curricula... for ELL
TEDUC565 - Research and Methods for Math and Science...ELL
TEDUC569 - Testing and Evaluation for ELL

The courses below were approved by APCC on 1/21/15, 5 in favor, 0 opposed, 1 abstention. Milgard was asked to have academic IT sign off on TMSBA 560 for potential content overlap, and to change its name if it duplicates an IT course name.

12 New courses for the Milgard Business School MSBA - 1:30pm
T MSBA 510                Business Analytics
T MSBA 520                Analytics Strategy & Management
T MSBA 530                Business Process Analysis
TMBBA 540                Applied Regression Models
T MSBA 550                Analytical Decision Making
T MSBA 560                Data Mining
T MSBA 570                Text Mining and Analytics
T MSBA 580                Social Media Analytics
T MSBA 591                Applied Project: IT-Enabled Innovation (Discover)
T MSBA 592                Applied Project: IT-Enabled Innovation (Plan)
T MSBA 593                Applied Project: IT-Enabled Innovation (Develop)
T MSBA 594                Applied Project: IT-Enabled Innovation (Deploy)
Lauren Montgomery, the Chair welcomed the newest members of the committee: Lorraine Dinnel, Academic Advising Center Associate Director; Jane Compson, Assistant Professor in the School of IAS; and Jocelyn Patterson, Associated Students of UWT President.

I. Consent Agenda – Minutes: 12/10/14
The minutes from 12/10/14 were accepted.

II. Proposals not associated with Program Changes

a. New Courses
   i. TFIN530 - Corporate Finance
   ii. TEDLD801/TEDNURS801 - Capstone Project
   iii. TEDLD591 - Leading Professional Learning
   iv. TEDL/TEDNUR589 - Challenges in Practice III: Crisis Management in Systems
   v. TECON461 - Current Issues in the Chinese Economy
   vi. (Diversity) TEGL201 - Introduction to Indigenous Philosophy
   vii. TEGL380 - Gender and Sexuality across Cultural and Historical Contexts
   viii. TESC139 Preparation for General Chemistry
   ix. TEST343 Water Quality Regulation

b. Course Changes
   i. TSOCW542 - Social Work in Schools
   ii. TEST426 - Ecological History Field Studies
   iii. TIAS480 - Chinese History and Culture
   iv. THLTH511 - Epidemiology

Janice Laakso moved to approve the proposals. Doug Wills seconded. 7 members unanimously voted in favor.
II. Revisits from 12/10/14

a. TLIT335 – Middle Eastern American Literature: Lauren reported it was approved via a Canvas vote on 12/29/14 (4 yes, 1 abstain).

b. TESC199 – Preparation for Careers for Biomedical Science Seminar

c. Belinda Louie, Professor in Education, presented on the course changes from Education

   TEDUC519 - Linguistics for Teachers
   TEDUC563 - Cultural and Linguistic Contexts for Instructing ELL
   TEDUC564 - Methods and Curricula... for ELL
   TEDUC565 - Research and Methods for Math and Science...ELL
   TEDUC569 - Testing and Evaluation for ELL

Discussion

Belinda noticed that there were some incorrect versions of proposals posted onto catalyst and will send in the correct versions. The state has changed the wording from ESL to ELL, English Language Learners, to extend to any child that does not receive modeling of academic language at home. These changes are necessary for the ELL teaching endorsement according to Washington state. This is a way for students to receive their degree along with their certification.

A committee member asked why there were two votes in opposition in the Education unit. Belinda answered that there is apprehension about having courses online, even though it allows teachers from anywhere to receive this certification without commuting.

Committee-Only Discussion

There was discussion regarding employers creating requirements for employees, but not providing the training options.

Decision

Alexis Wilson moved to approve both TESC199 and the Education proposals. Linda Ishem seconded. 6 members voted in favor and 1 abstained.

III. New Proposal Reviews

a. Ali Modarres, Director and Professor in Urban Studies, and Mark Pendras, Associate Professor in Urban Studies, presented the Program Change 1503 for Urban Studies

   i. New courses:

      TURB102 - Cities in World Development
      TURB103 - Urban Studies in Practice
      TURB300 - Data and the City
      TURB425 - Spatial Statistics
ii. **Course changes:**

TURB235 - Community Development  
TURB345 - Urban Studies in Practice  
TURB475 - Legal Urbanism

**Discussion**

Mark said that these courses are to restructure the major. This includes removing courses that are not taught any more, changing antiquated titles, and changing levels so that they better fit with the requirements for the curriculum for the major.

Members noticed that there were more 100-level courses. They asked if these were to include more freshmen to explore the discipline. Ali agreed and said that they are better introductory, foundational courses for all Urban Studies students. Bill Kunz said that this fits better with what the Undergraduate Education Academic Council is trying to do: more accurately name courses so that student know and are able to reflect what they have learned through course titles.

A committee member asked about the term “legible.” Ali answered that a younger student is more able to see what track they are connecting with via the course title, the level, and the content. Mark added that a student that receives a B.A. in Urban Studies will have a transcript that better reflects their actual course content.

A member asked about the inconsistency in that TURB103 is listed as a seminar in the title and “in practice” in the description. Ali responded that the consistency is in the title, that the course will be a seminar; it is a chance for the students to get to know all of the faculty in their first year.

**Decision**

Jane Compson moved to approve the Urban studies courses. Doug Wills seconded. 7 voted in favor unanimously.

b. **Bonnie Becker, Associate Dean of Curriculum and Academic Initiatives and Associate Professor in the School of IAS, and Julie Eaton, Assistant Professor in the School of IAS, presented on the B.S. Mathematics 1503.**

i. **New Courses:**

MATH300 - Math Reasoning  
TMATH324 - Multivariable Calculus  
TMATH328 - Real Analysis II  
TMATH350 - Mathematical Research Seminar  
TMATH420 - History of Math  
TMATH450 - Mathematics Capstone  
TMATH496 - Mathematics Internship
Course Changes:
- TMATH327 - Real Analysis I
- TMATH402 - Introduction to Abstract Algebra
- TMATH412 - Cryptography: Theory and Practice

Discussion
Bonnie said that Ruth Vanderpool, Lecturer for the School of IAS, wrote most of the courses. There has been a successful math minor; there has been a need for a major for some time. The proposers have spoken with Education and the Institute of Technology. Bill Kunz said that secondary math teachers need to have a math degree and Education certification. This would create a pathway for future math teachers. Bonnie said that there is a short fall of math teachers in the state of Washington. Julie added that students go to another university.

A member noticed that TCSS321 was required, but that has been dropped and wondered if students within the Institute of Technology would be excluded. Julie answered that this course would create more rigor and the Institute would accept this class.

Committee-Only Discussion
There has been lack of quantitative literacy. This major will supply it and supply support students. Faculty found this to be a great addition to campus.

Vote
Doug Wills made the motion to approve. Jane Compson seconded. 6 voted in favor unanimously.

c. Sergio Davalos and Haluk Demirkan, Associate Professors in the Milgard School of Business, presented on the new courses for Business’s MSBA
- T MSBA 510 Business Analytics
- T MSBA 520 Analytics Strategy & Management
- T MSBA 530 Business Process Analysis
- T MSBA 540 Applied Regression Model
- T MSBA 550 Analytical Decision Making
- T MSBA 560 Data Mining
- T MSBA 570 Text Mining and Analytics
- T MSBA 580 Social Media Analytics
- T MSBA 591 Applied Project: IT-Enabled Innovation (Discover)
- T MSBA 592 Applied Project: IT-Enabled Innovation (Plan)
- T MSBA 593 Applied Project: IT-Enabled Innovation (Develop)
- T MSBA 594 Applied Project: IT-Enabled Innovation (Deploy)
Discussion

Faculty asked about data analytics development within these courses and those of the Institute of Technology. Haluk said that there is one that might have overlap, TMSBA 560 Data Mining, because this degree focuses on the business side, versus the data side. Sergio responded that the Business courses are about the application. The Institute’s courses are about the creation of the data. Haluk said that Ankur Teredesai, Professor in the Institute, reviewed the PNOI and supported the documents. Business will teach the students how to use the results. The Institute is teaching how to build the analytics.

Patrick asked for more discussion on how Information Technology can support an increasing amount of courses. Patrick said that there is an inconsistency that Blackboard is mentioned, but should state Canvas. Haluk said those changes will be made.

Committee-Only Discussion

There was discussion over fee-based and tuition-based tuition. Bill responded that ultimately it is the Chancellor’s decision. There is a moratorium to convert from tuition-based programs to fee-based. That was part of the discussion with Kenyon Chan, Interim Chancellor. He was concerned about starting a fee-based program. One member said that there is a lot discussion in Seattle regarding how the fee-based versus tuition-based programs work.

Faculty said that there are some courses that should be reviewed and given signatures on the proposal, especially if they have the same title. APCC needs to see collaboration. APCC can enforce this.

Lauren suggested that the proposers have the Institute of Technology to sign-off on TMSBA 560 Data Mining.

Vote

Doug Wills moved to approve the courses pending that the Institute signs off on TMSBA 560 Data Mining. Janice Laakso seconded. 5 members voted in favor and 1 abstained.

IV. Other Business

a. Summer Stipends for APCC

There is demand that voting occurs on proposals over the summer, especially for new hires, so they can teach a new course their first year. This could be met with physical meetings or catalyst votes. Faculty showed interest in the catalyst votes. Lauren showed concern that quorum might not be met and suggested that the vote could occur the last week of each summer session (July and August). The committee agreed and the Chair will take the proposal to EC.

b. Undergraduate Program Proposal Planning

Bill Kunz circulated a checklist and guidelines on Planning Notice Of Intent (PNOI) s for units. The PNOI would go to the VCAA and APCC to inform what degrees are coming and if they had approval from the campus stakeholders.
Faculty said that in the past, the committee didn’t review PNOIs fully, because there was no vote needed. It is up to the committee to review more completely and send feedback to the proposers.

Members asked after APCC review where a proposal goes. Bill answered to the Tri-Campus Review.

Members asked where the approval of the Director of Curriculum Development belongs on the checklist. Bill said that they do not approve at a certain point, but serve as an overall guide.

c. Director of Curriculum Development

Bill Kunz stated that top candidate received another position. There are 4 or 5 candidates more to interview.

d. Diversity Designation

Faculty discussed the difference in the UW system requirements on diversity designation course paperwork with that of UW Tacoma. Versus the UW System’s 2014 July document, UW Tacoma’s 2013’s document says “American” diversity. Faculty asked which one supersedes. It was determined that the UW Tacoma guideline is to be followed.

Luther Adams reviewed all the courses that were approved in autumn 2013 and found several did not meet the diversity criteria. He said he would provide a list of these courses and the issues he found with them. Faculty mentioned that the diversity designation should not be permanent, but there should be a review after some number of years and that the Diversity designation should belong to courses and not changes with instructors.