Faculty Senate Information Technology Committee <u>A G E N D A</u>

Meeting Date: September 25, 2017

Meeting Time: 2:00 – 3:00 PM

Meeting Location: HPA1, room 335

- 1. Call to Order
- 2. Roll Call
- 3. Approval of Minutes of May 11, 2017
- 4. Announcements and Recognition of Guests
- 5. Old Business

None.

6. New Business

- Prioritization of Topics
- Multi-Factor Authorization
- Student Perception of Instruction
 - o Cycle
 - o Results available to students by putting them in myucf.edu
 - o Usable database for faculty and administration
- Navigation/directions on campus
- 7. Adjournment

Information Technology Resources Advisory Committee (ITRAC) Meeting

May 11, 2017 – 2:00 p.m.

ADM 395E

Attendees: Melody Bowden, Tom Cavanagh, Ozlem Garibay, Matthew Gerber (Phone-in), Brian Goldiez, Pieter Kik, William Merck, Gary Nichols, Michael Sink, Peter Smith, Linda Sullivan (Phone-in),

Introduction/Approval of Minutes

Gary Nichols called the meeting to order. February meeting minutes were approved.

Updates

FCTL - Melody Bowden

- Faculty Development Conference ended at noon today (5/11/17). About 300 attendees. Online and Adaptive Learning were involved. Lunch sponsored by Adobe Systems.
- Adobe Rep gave presentation; about 150 faculty and 6 student ambassadors present; 700 students in pilot for Adobe Creative Cloud in GEP Courses; ambassadors will be assigned to a faculty member for:
 - Student support
 - o Workshops
 - o FAQs
 - Will be added as non-grading TAs
- E-portfolio Bootcamp is schedule for 6/9/17. First 30 registrants will get subscription to Adobe Cloud.
- Creative Cloud subscription model; will be able to download to 2 devices and have mobile options. (Creative Cloud Adobe Pkg).

CDL – Tom Cavanagh

- Provided a handout showing modalities for the year. (Attached)
- '16 '17 42.17 % of student credit hours were online modalities.
- New Modality being tested in COBA. Adaptive Reduced Seat Time (RA) will utilize adaptive learning as the primary instructional medium with a blended course combing face-to-face and online requirements. Pilot planned for Fall 2017 for ACG 2071 and ECO 3401.
- Goal of RA is to reduce/eliminate lecture capture for large classes.
- Students would come to class about 5 time in cohorts of about 200 and engage in active and group learning. This would be funded using the Distance Learning Course Fee.
- The second phase of this would be the remainder of the COBA core courses.
- There is currently discussion with other colleges regarding this modality.
- UCF Online has 75 fully online courses. Enrollment was 1500+ in year 1. Expected to have 400 new this summer. Receiving about 2200 inquiries/month. Currently, about a 6% conversion rate down from Year 1 of 11%.
- Back of handout shows the possible students who would have come to class vs. online. This is based on geography/distance from campus.
- Contact CDL for Adaptive Learning. This is separate from Canvas. Utilizing some Enterprise and other platforms.

OIR - No report (Don Merritt not present)

UCF IT – Michael Sink

- Cohort 1 is all in! July 1 operational funds to transfer in. Cohort 1 is complete, but not optimized. Will need to identify skill sets and appropriately place support staff.
- Cohort 2 has started. Working on MOU; resources have not been transferred.

- The university currently has over 800 applications being utilized. Looking at rationalization to reduce redundancies and eliminate obsolete apps. Will be analyzing licensing costs and enterprise licensing deals.
- Office 365 for all with access to Cloud e-mail. Most faculty and staff have connected. New URL is <u>office365.ucf.edu</u>. Will be able to sync with OneDrive (free) with an upgrade from 1 TB to 5 TB. Can sync with home or work PC. Pilot through May. Rollout may be mid-June.
- Looking for other security options.
- The Navigation Pane lists files shared.
- SharePoint Online may need to charge fee due to needed bandwidth. This does get turned on in the background w/OneDrive. Will migrate out with potential to reduce # of servers. Question about SharePoint use/integration with other Microsoft services. TBD.
- Microsoft Groups can replace department file shares. Allows for One Note folder, calendar, and messaging.
- Exceptional Budget Request for Advanced Threat Protection (ATP). This could be subscription based. Would be more proactive than current system. Looking to minimize issues like double phishing attempts. Would look at attachments and URLs prior to delivery. It actually expands the attachment/URL in a protective "sandbox" to determine safety, prior to delivery.
- January HR Personnel accounts were compromised. Some had their direct deposit information changed. This was caused by phishing and 15 Faculty had their direct deposit re-routed to another account. However, these attempts were stopped prior to the completion of the transactions.
- Multifactor authentication for direct deposit requires a password with a PIN. This will help to reduce/eliminate the above from occurring.
- Residential Life Network (ResNet) is upgraded to 10 GB and the University has 10 GB.
- BR & Roadshow meeting with senior leadership in the colleges (account executive that understands the needs of the UCF IT services). These representatives will provide two-way communication, as we centralize, for individuality. Rollouts w/marketing materials and knowledge materials about every 30-60 days.

SPAA – Report provided via email from Christy Collier (not present)

- IRIF was renamed Research I and slated for completion in Dec. 2017
- Trevor Colburn Hall renovation will break ground May 2017 with estimated completion Fall 2018.
 - Parking Lot H1 & H2 will be used for construction
 - Parking Garage I will have 150 parking spaces designated for faculty and staff
 - Gravel lot on Greek Park will have 200+ spots for students and overflow
- Downtown Academic Building was renamed Dr. Phillips Academic Commons and is slated to open Fall of 2019.
- Archibus is in production, will be live by end of the month.

Library – No report (Barry Baker not present)

Other Old Business -

- Cloud Storage
 - Currently only O365; OneDrive for business 1 TB storage expanding to 5 TB.
 - Supports FERPA and HIPAA (still need to be careful).
 - Ease of sharing as stated above.
 - Research Computing Goal to double research funding. Committee convened to consider:
 - Increases in efficiency, Research 2, Computational Research, Big Data
 - Report due for UPR by end of the semester.

New Business –

•

- SIRCA report to CIO's for CIO meeting in August.
- Pretty Good Storage \$20/TB/Year with a minimum purchase of Pedibyte. This could be used for archival storage.

Adjournment/Next Meeting

Announcement was made that this would be the final meeting of this committee. Per the Faculty Senate, the committee is being dissolved.

Two new committees will be addressing technology. One will be about 20 - 25 IT Professionals that will socialize issues to prep. The IT Strategic Governance committee will be receiving this information. They will be higher level personnel with decision making authority.

Meeting was adjourned at 3:05 PM.

Attachment



ITRAC Update 5/11/17

Modalities (2016-2017 Academic Year) [42.17% online SCH]

| Modality | Sections | % of Univ. Sections | Registrations | % of Univ. Registrations | Lower SCH | Upper SCH | Grad SCH | Total SCH | % of Univ. SCH |
|----------|----------|------------------------|---------------|-----------------------------|--------------|--------------|-------------|-----------|-------------------|
| ww | 2,352 | 13.290% | 128,458 | 21.881% | 91,189 | 258,204 | 32,235 | 381,628 | 23.931% |
| V | 263 | 1.486% | 1,991 | 0.339% | 0 | 2,057 | 3,819 | 5,876 | 0.368% |
| RV | 212 | 1.198% | 51,783 | 8.820% | 33,171 | 91,104 | 6,480 | 130,755 | 8.199% |
| Р | 13,560 | 76.623% | 350,083 | 59.631% | 334,095 | 509,543 | 78,668 | 922,306 | 57.834% |
| М | 1,310 | 7.402% | 54,764 | 9.328% | 60,607 | 78,176 | 15,386 | 154,169 | 9.667% |
| Totals: | 17,697 | 100.000% | 587,079 | 100.000% | 519,062 | 939,084 | 136,588 | 1,594,734 | 100.000% |

New Modality

Adaptive Reduced Seat Time - RA courses utilize adaptive learning as the primary instructional medium within a blended course combining face-to-face and online requirements. Classes have substantial activity conducted online, which substitutes for most classroom meetings.

In the College of Business, CDL is currently working with two faculty to redesign their courses from an RV lecture capture modality to the new RA (Reduced Seat Time Adaptive) modality, which will combine required face-to-face sessions in an active learning classroom with online adaptive learning courseware. This is a significant course redesign effort and the initial pilot delivery date for each course is Fall 2017. The faculty will receive instructional design and technical assistance in this effort from CDL and possibly FCTL. The courses to be redesigned in this initial pilot phase are ACG 2071, Principles of Managerial Accounting (Barbara Durham) and ECO 3401, Quantitative Business Tools (Ernie Gibbs).



| Academic Year | | 2016-17 | 12.2.2.2.2. | 2017-18 | | | | |
|-----------------|----------------------|--------------------|----------------------|----------------------|--------------------|----------------------|--|--|
| Term | Summer Total Enri | Fall Total Enri | Spring Total Enri | Summer Total Enri | Fall Total Enri | Spring Total Enrl | | |
| Academic Career | | | | | | | | |
| GRAD | 203 | 476 | 717 | 644 | 361 | 200 | | |
| UGRD | 64 | 494 | 794 | 735 | 592 | 67 | | |
| Total | 267 | 970 | 1,511 | 1,379 | 953 | 267 | | |

Term Unduplicated Headcount by Career

| Term | | 3 3 -1 Star TD | County | Students = | 96 of Total | Students | 96 of Total | Students | 96 of Total | | |
|------------------|-----|---|----------------------|---|------------------------|-------------------------|----------------|-----------------|-------------|--|--|
| Spring 2017 | • | 22 7 FO T 9 168 | Grand Total | 793 | 100.096 | 714 | 100.096 | 1,507 | 100.096 | | |
| | | 11 - 11 43 4 | Orange | 147 | 18.5% | 160 | 22.496 | 307 | 20.4% | | |
| College Name | | 1 736 | H3 Brevard | 67 | 8.496 | 50 | 7.096 | 117 | 7.8% | | |
| (AII) | - | 11/2168 | Seminole | 58 | 7.396 | 65 | 9.196 | 123 | 8.2% | | |
| | | 1814 | 107 | 50 | 6.3% | 18 | 2.596 | 68 | 4.596 | | |
| Market Rate | | 49 45 | Duvai | 41 | 5.296 | 27 | 3.896 | 68 | 4.596 | | |
| (All) | - | 1 | 24 115 Non-Florida | 38 | 4.896 | 65 | 9.196 | 103 | 6.8% | | |
| | | 461 | Osceola | 35 | 4.496 | 27 | 3.896 | 62 | 4.196 | | |
| lost Recovery | | 26 | 32 Volusia | 34 | 4.396 | 48 | 6.796 | 82 | 5.496 | | |
| (AII) | • | | 0 62 Marion | 31 | 3.996 | 5 | 0.796 | 36 | 2.496 | | |
| | | | a 39 Broward | 29 | 3.796 | 33 | 4.696 | 62 | 4.196 | | |
| Plan | | | Alachua | 24 | 3.0% | 19 | 2.796 | 43 | 2.996 | | |
| (All) | • | @ OpenStreetMap contributors | o Dade | 22 | 2 896 | 17 | 2 40h | 39 | 2 696 | | |
| Sub Plan | | Top Undergraduate Student Counts Top G | | | | Graduate Student Counts | | | | | |
| (All) | - | (* filterable by FL county or U.S. State) | | (* filterab | ia by FL county or U.S | State) | | | | | |
| . , | | Sub Plan | | | | | Sub Plan | | | | |
| Student Types | | Nursing (BSN) - Online AS to BS | STORE STREET, SHARES | 127 9 | Social Work (M | | | Call Control of | 134 | | |
| (All) | | Psychology (BS) - Online | | 126 Health | Care Informati | cs - Profession | nal Scie | 74 | | | |
| () | | English (BA) - Online Creative Writing 57 Master of Nonprofit Management (MNM) 53 | | | | | | | | | |
| areer | | Health Services Administration (BS) - On | 56 | | Crimina | Justice (MS) | - Online | 47 | | | |
| (AII) | - | Criminal Justice (BS) - Online | 49 | | Educational Le | adership (MA) | - Online | 35 | | | |
| Age | | Nursing (BSN) - Online RN-BSN | 45 | | Digital F | orensics (MS) | - Online | 30 | | | |
| (AII) | - | History (BA) - Online | 41 | Health | Sciences (MS) | Online Execu | tive He | 28 | | | |
| (AII) | - 1 | English (BA) - Online Literature | 28 | Nursin | g (MSN) - Onlin | e Leadership : | and Ma. 🔜 2 | 21 | | | |
| Race | | Applied Science Pending, AS to BAS - Onl | 25 | Excepti | onal Student E | ducation (MEd | i) - Onli. 📰 2 | 20 | | | |
| (AII) | • | Communication and Conflict (BA) - Online | 23 | N | rsing (MSN) - (| Online Nurse B | Educator 🔜 1 | 8 | | | |
| Gender | | | | Master | of Nonprofit M | lanagement (M | ANM) 📰 10 | 5 | | | |
| (AII) | | Non- Florida State Map | | | | | | | | | |
| (60) | | Non-Florida State Map | | | | | | State | | | |
| Previous | | | | | | | | Grand | Total 110 | | |
| Institution Type | | and the second se | | | | | | VA | 13 | | |
| (AII) | • | | ~ | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | | CA | 10 | | |
| Previous | | | , J | North I | 3 | | | GA | 9 | | |
| nstitution Name | | | 2 (Loral and | 102 | 1 | <i>v</i> | | NY | 8 | | |
| (AII) | - | | | 417 | EЦ | | | NC | 7 | | |
| (All) | -1 | the large states and the | United | TT | at a | | | WA | 7 | | |
| | 1 | | States | 2 July | | | | ТХ | 6 | | |
| | | 5 | | y and the | Y | | | IL | 5 | | |
| | | | | The | 3- | | | SC | 5 | | |
| | | | | 11 | r | | | Nuil | 3 | | |
| | | | | | | | | AL | З | | |