1. Professor Alan Stolzenberg, Faculty Senate Chair, called the meeting to order at 3:15 p.m. in Assembly Rooms A&B, NRCCE.

Members Present:
Abate, M.  Cottrell, S.  Hileman, S.  Nutter, R.  Shelton, E.
Ameri, S.  Cronin, A.  Hogan, T.  Orlikoff, J.  Sherwin, M.
Anderson, J.  Davari, A.  Hornsby, G.  Paul, S.  Spleth, J.
Atkins, C.  Davis, S.  Huffman, V.  Peace, G.  Stack, S.
Banta, L.  DiBartolomeo, L.  Kershner, R.  Perone, M.  Stuchell, R.
Bastress, R.  Elmore, S.  Kirby, B.  Perry, J.  Sundaram, M.
Bergner, G.  Etzel, E.  Kuhlman, J.  Petronis, J.  Tallaksen, R.
Blake, L.  Famouri, P.  Lofaso, A.  Petty, T.  Tower, L.
Bonner, D.  Fint-Clark, B.  Mays, M.  Prudhomme, J.  Urbanski, J.
Bowen, E.  Fleming, S.  Miltenberger, M.  Rafter, J.  Watson, J.
Boyles, J.  Funk, A.  Moritz, J.  Reymond, R.  Wilson, M.
Brazaitis, M.  Graber, S.  Morris, B.  Rockett, I.
Bryner, R.  Hall, D.  Mucino, V.  Ryan, K.
Carpenter, R.  Harner, J.  Munasinghe, R.  Sand-Jecklin, K.
Cohen, S.  Hartman, K.  Nestor, P.  Schreurs, B.
Cottrell, L.  Higgins, C.  Nichols, A.  Scott, H.

Members Absent:
Ahern, T.  Blaydes, S.  Hashmi, M.  Veselicky, K.  Wilcox, G.
Anfinson, J.  Connors, J.  Riemenschneider, S.  Walker, E.  Zimmerman, P.

Members Excused:
Abraham, R.  Chalupa, C.  Hash, K.  Tuninetti, A.  Whiteman, C.
Anderson, K.  Clark, B.  Schwartz, S.  Turton, R.
Bilgesu, I.  Clark, N.  Sherlock, L.  Vona-Davis, L.
Bredehoft, T.  Curtis, R.  Stout, P.  Wenger, S.

Faculty Senate Officers Present:
Griffith, R.  Lee, P.  Stolzenberg, A.

2. Chair Stolzenberg moved and it was duly seconded to approve the minutes from the Monday, March 14, 2011 meeting. Motion carried.

3. President Clements reported on the following issues:
   - Welcome back to the Provost who spent two weeks in the Middle East; it is an honor for both the institution and for her to be one of seven academic officials to be selected for this trip.
   - A BOG meeting was held last Thursday and Friday at Potomac State College. It is a beautiful campus and Provost Kerry O’Dell does a wonderful job. Potomac State had a record breaking enrollment in the fall of 2010. Over the last 5 years, there has been a 24% enrollment increase.
US News and World Report had a piece called, “Going the community college route can pay off.” The President read the following quote about Potomac State – “The college represents the future of 2-year schools as well as the past.”

WVU is in a strong position, especially nationally. We are ahead in research compared to last year; research takes many forms and we need to value those forms.

The President was invited to Washington D.C. along with six other research university presidents and eight U.S. Senators to talk about the future of science, technology and research in the United States. It was sponsored by the Science Coalition.

Compared to last year, we are $6 million dollars ahead in research monies; last year we had our largest jump ever from $58 million to $80 million, and we are ahead of that target.

A request for $600,000 was submitted for the Research Trust Fund.

Enrollment looks strong; freshmen applications are up 8%; graduate applications are up almost 8% from last year, and the good news is that we are becoming more of a first choice for high-achieving students.

The budget is strong, and we are looking at base pay raises for faculty and staff. It is important to retain top notch faculty and staff.

The National Jurist, a pre-law magazine, ranked the College of Law as one of the top schools in the nation for public interest law. It gave the College an A ranking of 15 in the country for public interest law schools that included Yale, Stanford, Harvard, and Ohio State. WVU can compete with anybody in almost any discipline.

The debate team finished in the top 10 in the country in the National Cross Examination Debate Association Tournament; this is a reflection of faculty and staff and the quality of our students. If we can compete and sit alongside Harvard, Cornell, Northwestern and Pitt, it shows the education process is good and strong.

Last month, a team led by Jonathan Boyd, Assistant Professor in Chemistry, and a group of students from Chemistry won the Best Abstract Award at the annual Toxicology Meeting held in Washington, D.C. They came in number one of 2,000 applicants.

Senate Bill 330 passed, which deals with personnel. Senate Bill 375 passed, which gives the HEPC the authority to look into for-profit schools; it asked for rules of accreditation to be set up within institutions. Senate Bill 239, extends Bucks for Brains, where private money is matched one for one for the State. Senate Bill 486, WV Tech Revitalization Bill (money may or may not be attached). Senate Bill 620 provides $1 million dollars a year for 5 years for the new School of Public Health.

A search for a new VP for Research has been launched because Dr. Curt Peterson will be retiring. The search committee met today and had a productive meeting. The Chair is Dr. Fred King, Associate Dean for Research and Graduate Education and Professor of Chemistry.

New faculty lines have been committed.

The budget includes: an expanded academic building space, research space, upgrades for the PRT, the new Student Health and Wellness Building and outdoor recreation space as well as improvements to the Evansdale Campus.

We continue to work toward the Capital Campaign goal. The timeframe has not been announced.
4. Provost Wheatly said cards with “WVU 2020 Strategic Plan for the Future” have been distributed. The cards list the mission statement, the vision, and Strategic Plan goals.

Associate Provost Dooley, Sue-Day Perroots, and Elizabeth Hamilton are attending the HLC (Higher Learning Commission) conference in Chicago.

The Provost gave an update on the following Strategic Plan goals:

- Student Success
- Growing Discovery and Innovation
- Globalizing Programming
- How We Serve Our Communities

The Provost thanked Dr. Bernie Schultz for all he has done in the last 10 years as Dean of CCA. He will be promoted to Director of Education and External Relationships for the WVU Art Museum. New dean, Paul Kreider will join the University on June 30, 2011. He is a professional singer, and he is coming from Western Illinois University.

We are moving ahead with the search for Vice-President of Research. A round table will be co-led by the Provost and Chancellor Colenda. They met a few weeks ago and will meet again tomorrow.

This fall the Provost will talk about the Fulbright-Hayes Seminar opportunities for faculty and students and what is going on in the Middle East where there is tremendous excitement in higher education.

In relation to serving the communities, round tables will be populated by groups of senior level administrators who have various parts of the goal under their portfolio. Professor Clark has identified the need to coordinate what we are doing with community engagement.

5. Chair Stolzenberg said April is the month the ACF representative is elected. Roy Nutter has served as the representative for many years. The Constitution states that eligible members of the university assembly may apply for the position by submitting a statement of interest seven calendar days before the April Senate Executive Committee. He said if anyone is interested or would like to nominate someone to serve to let him know ahead of time so it can be included on the agenda. As a result of legislative changes, HEPC will be able to make changes to policies; one of those changes includes Draft Series 11, which is a requirement for submitting proposals for degree programs in the monitoring and discontinuation of existing programs. This will be considered at the April 29th meeting. The Chair said if this proposal is submitted for public comment, faculty will know where to find it and will have the opportunity to comment on items before the policy is adopted.

Chair Stolzenberg, Nigel Clark and Lesley Cottrell went to WVU-Tech on March 31st to discuss communication between them and the Morgantown campus. They will try to improve communication by expanding participation in several key senate committees. Because of the
improvements in teleconferencing software, it can be done without large amounts of travel. Committees include: Curriculum Committee, General Education Curriculum Oversight Committee, Student Instruction Committee, Faculty Welfare Committee and Student Evaluation of Instruction Committee; input will also be needed for the Committee on Committees.

Melissa Latimer has been working with the Faculty Welfare Committee on an exit survey form to get an idea of what issues are involved with faculty who leave the university.

Next month’s Faculty Senate meeting will be held on the downtown campus at Ming Hsieh Hall, Room G21, which is the new lecture hall extension of Oglebay Hall. The meeting is changed to the downtown campus because EmployeeFest is being held the same day, and it will allow everyone to participate in the activities. A website will be available for registration.

The NRCCE has a lost and found area, and several items have been left in the room after the Faculty Senate meetings. If someone is missing something, he/she should check the lost and found area.

6. David Durham, Director, Career Services Center, gave a presentation.

7. Professor Mays, nominee for Faculty Senate Chair-elect, spoke before the Faculty Senate.

Professor Mays was the only candidate for Faculty Senate Chair-elect; an electronic ballot will be sent to all faculty senators.

8. Todd Petty, Chair, Senate Curriculum Committee moved for approval of the following reports:

   Annex I, New Courses and Course Changes. Motion carried.
   Annex II, WVU-Tech Request for a New Program in Information Systems. Motion carried.
   Annex III, Curriculum Changes for the Counseling Program. Motion carried.
   Annex IV, Italian Capstone Request. Motion carried.
   Annex V, Request for Change of Prefix for Medical Laboratory Science Courses for the School of Medicine was presented for information.
   Annex VI, The Alteration Report was submitted for information.

9. Lisa DiBartolomeo, Chair, General Education Committee, moved for approval of the following report:

   Annex VII, GEC Actions. Motion carried.
   Annex VIII, The GEC Audits were submitted for information.

10. Professor Marie Abate, Chair, Faculty Welfare Committee, gave a presentation concerning the Parental Work Assignment. She said a few years ago, a Parental Leave Task Force was formed with Associate Provost C.B. Wilson as chair to work on recommendations; they were developed and went to the Faculty Welfare Committee for review and approval. The document went to the Senate Executive Committee for endorsement, and Provost Wheatly is committed to implementing the recommendations. The plan is to start with 9 month faculty who do not accrue
leave or medical time; the plan will also work with other groups to come up with recommendations for leave that will be consistent for individuals as well as the divisions. She presented the document for information. Professor Bergner asked for language to be clarified on page 2, the first bullet, concerning release time. Associate Provost Wilson asked that Professor Bergner submit the recommended language to him so it can be included.

11. Professor Marjorie McDiarmid presented the Academic Integrity Procedure. She said in the late 80’s or early 90’s, the Federal Government required that all grant-making departments of the government have policies with research integrity. In 2001 a policy was adopted, but since then a review of the policy has been necessary. The Academic Integrity Procedure has been through a number of layers of review, and it is fashioned on the proposed model of the public health service. It has been reviewed by the General Council, Provost, Chancellor, an Ad hoc committee of the Senate Executive Committee and the Senate Executive Committee. The document was proposed with an additional change on page 1 line 21 of the last paragraph in section one. Professor McDiarmid said both the Faculty Senate and the BOG will act on the proposal. The General Council will have the BOG approve a shorter statement of the policy.

Chair Stolzenberg asked if the Faculty Senate would like to endorse the Academic Integrity Procedure as it currently stands. Professor Anderson said there is too much detail to vote on it today. It was moved and duly seconded to postpone the proposal until the next meeting.

12. Professor Roy Nutter, ACF representative, gave an ACF report.

13. Professor Robert Griffith, BOG representative, gave a BOG report.

14. Results of the 2010-2011 Faculty Senate Election was presented for information.

15. The meeting adjourned at 5:05 p.m. to reconvene on Monday, May 9, 2011, on the downtown campus in Ming Hsieh Hall.

Mary Strife
Faculty Secretary
Career Services Center
West Virginia University

Restructuring and Revitalizing (2007/08)
Career Assistance at WVU
Mission

- To attract high quality employers to West Virginia University, and,

- To insure that every qualified student is aware of and has the opportunity to apply for every employment opportunity on campus
Mission

- To attract high quality employers to West Virginia University, and,
- To insure that every qualified student is aware of and has the opportunity to apply for every employment opportunity on campus
- To prepare WVU graduates to rank among the nation’s leaders in career readiness (2020 Strategic Plan Aspiration)
Goals

- To become a University-wide clearinghouse for students and employers
  - Implement a single campus-wide system

- Create a single “Front-Door” for Employer Relations
  - Central Administration
  - Alumni/Mentor
  - Development
Goals

- To become a University-wide clearinghouse for students and employers
  - Implement a campus-wide system - MountaineerTRAK
- Create a single “Front-Door” for Employer Relations - Faculty input
  - Institutional advancement
  - Research collaboration
  - Economic development (fundraising)
- Improve retention and graduation rates
  - Assist students in selecting a major
    - Dedicated staff and resources
    - Collaboration with General Studies and UNIV 101 (?)
Outreach to Employers

- **Improve employer services**
  - Better access to students
  - Improved facilities and parking
  - Faculty involvement

- **Communicate changes and improvements**
  - Faculty involvement

- **Recruit new employers**
  - Respond to demands
  - Take advantage of available resources
  - Faculty, alum, and affiliate involvement
Outreach to Employers

- **Improve employer services**
  - Better access to students
  - Improved facilities and parking
  - Faculty involvement

- **Communicate changes and improvements**
  - Faculty involvement

- **Recruit new employers**
  - Respond to demands
  - Involve non-traditional disciplines
  - Faculty involvement
Outreach to Employers

- **Improve employer services**
  - Cross-discipline recruiting
  - Streamline Process
  - Improve faculty involvement

- **Communicate changes and improvements**
  - Faculty involvement

- **Recruit new employers**
  - Sight visits and campus tours
  - Take advantage of available resources
    - Faculty, alum, and affiliate involvement
Outreach to Students

- Aggressively post employment opportunities
  - Student e-mail
  - MountaineerTRAK/Job Kiosks
  - Faculty involvement

- Increase employment opportunities
  - International Internship Program
  - Cooperative Education Program
  - Faculty involvement

- Improve student awareness of CSC services
  - UNIV 101
  - Seminars
  - Host Special Events
  - Electronic Signboards
  - Faculty involvement
Outreach to Students

- **Aggressively post employment opportunities**
  - Mix, Facebook, LinkedIn, Twitter
  - MountaineerTRAK, Career Shift, MonsterCollege, Internships.com, Indeed Jobs
  - Faculty involvement

- **Increase employment opportunities**
  - International Internship Program – London, Buenos Aires
  - Cooperative Education Program – CEMR only
  - Faculty involvement

- **Improve student awareness of CSC services**
  - New Student Orientation, Parents Club events
  - Seminars and classroom presentations
  - UNIV 101/ ORIN 151 and 252
  - Robust website
  - Student / alumni “profile” videos
  - Faculty involvement
Career Services Center
West Virginia University

More than a Four-Year Plan
Corporate Relations and
Career Assistance at WVU
Tier One (Freshman Year)

- Undecided students participate in Career Exploration
  - FOCUS II
  - Strong/Myers Briggs
  - ORIN 151 – Career Exploring and Planning
  - seminars on choosing a major
  - See a career counselor

- Write a resume and upload it in MountaineerTRAK

- Strategically select extracurricular activities

- Attend career fairs throughout the year
Tier Two (Sophomore Year)

- Update your resume in MountaineerTRAK
- Undecided students should participate in Career Exploration
  - Strong/Myers Briggs
  - ORIN 151 – Career Exploring and Planning
  - Seminars on choosing a major
  - See a career counselor
- Think strategically about extracurricular activities
  - Begin to develop relationships with faculty
  - Be strategic when selecting a summer job
  - Investigate international opportunities
- Determine if internships are appropriate for your major
- Attend MountaineerTRAK Seminar Series Lectures
- Attend career fairs throughout the year
Tier Three (Junior Year)

- Update your resume in MountaineerTRAK
- Apply for internships
- Register for ORIN 252 – The Job Search Process
- Participate in Career Services programs
  - Mock interviews
  - Resume and Letter writing
- Seek positions of leadership in campus organizations and/or volunteer services
- Consider career options related to type of industry, specific companies and location
- Identify and develop on-line and in-person networking skills
- Explore the option of attending graduate or professional school
- Attend career fairs throughout the year
**Tier Four (Senior Year)**

- Update your resume in MountaineerTRAK
- Aggressively begin job search
  - MountaineerTRAK
  - CareerShift
- Invest 3 to 5 hours weekly to your job search
- If considering graduate school, meet with a career counselor
- Participate in mock interviews at Career Services
- Attend Professional “How-to” seminars at Career Services
  - Evaluate a benefits package
  - Buy a car or house
  - Be successful in your first year on the job
  - Negotiate a salary
- Connect with faculty for potential references
- Broaden your network
  - Alumni
  - Professional online networks such as LinkedIn
  - Join organizations within your field (student chapter)
- Attend career fairs throughout the year
Faculty Involvement

- **Encourage your students to:**
  - Utilize Career Services
    - MountaineerTRAK
    - Seminars and presentations
    - Resume and mock interviewing
    - Job search process
  - Attend career fairs
  - Begin career planning early

- **We can help you by:**
  - Speaking to your faculty
  - Talking to students
  - Presenting in Capstone courses
  - Customizing presentations

- **You can help us by:**
  - Identifying potential employers
  - Referring employment opportunities
  - Identifying program/student interest
  - Utilizing (MountaineerTRAK) resources for departmental placement
Questions

Contact:
David Durham, Director
304-293-8220
david.durham@mail.wvu.edu
http://careerservices.wvu.edu
careerservices@mail.wvu.edu
To: Faculty Senate Executive Committee  
From: Todd Petty, Chair, Faculty Senate Curriculum Committee  
Date: March 28, 2011  
Re: New Course and Course Changes  

Academic Affairs  

New Course  

**WVUe 191. First-Year Seminar.** 1 hr. Exploration of academic experiences through meaningful contexts. The course will envelop a range of academic components needed to achieve student success and successfully transition to West Virginia University. (Effective Term: Fall 2011) (CIP: 240102)  

**Rationale.** The move from Student Affairs to Academic Affairs facilitated moving the non-academic portions of the course (formerly University 101) to other venues. This also allowed for emphasis of the academic components of the course to be in line with best practices throughout the country. The core objectives have been vetted by faculty and staff across the campus. This course will provide students with the skills to succeed academically and provide a foundation for their ongoing success at WVU.  

Eberly College of Arts and Sciences  

Biology  

New Course:  

**BIOL 433. Herpetology.** 3 Hr. Investigation into the biology, ecology, and evolution of reptiles and amphibians, emphasizing North American species especially those found in the state of West Virginia. (One field exercise outside of regular time is required.) (Effective Term: Spring 2012) (CIP: 260101)  

**Rationale:** The Department of Biology at West Virginia University currently only has one zoological course with vertebrate focus, Ichthyology. Herpetology provides the Department of Biology with another needed elective in organismal biology which will provide students with diverse training and exposure to a group of organisms that are typically overlooked or under appreciated. Further, having this course will provide students with the opportunity to gain a more broad biological education and will reinforce departmental learning outcomes that especially focus on evolutionary topics. This course will also address other departmental learning outcomes by helping students to: 1) critically read and evaluate the scientific literature (they must write a review paper on a herpetological topic and present their findings in an oral presentation), 2) understand the interconnected nature of life (as it focuses on the ecology of reptiles and amphibians), and 3) understand the relationship between structure and function. This course fulfills a Group 2 requirement for biology majors and additionally may attract students from other departments such as Wildlife and Fisheries.  

**BIOL 453. Molecular Basis of Disease.** II. 3 Hr. PR: BIOL 310, or BIOL 313 or BIOL 324 or BIOL 410, or BIOL 464. Examine medical, ethical, and legal/regulatory issues emerging from the Human Genome Project and its application to personalized medicine. (Effective Term: Spring 2012) (CIP 260101)
**Rationale:** The addition of this course provides students with a unique upper level cell and molecular biology elective to explore current issues in medicine, science and technology. These issues examine the limits of science and its applications to drug approval and genetic testing, which are evolving areas of medicine. The students will evaluate data and conclusions of research in these areas. This course will satisfy a Group I Biology major requirement and will prepare students for professional school admissions tests.

**College of Creative Arts**

**Theatre**

**New Course:**

**THET 260. History of Western Theatre.** 3 Hr. A survey of important movements, people, innovations, styles, and traditions in European and American theatre from the Greeks to the present. (Effective Term: Spring 2012) (CIP 500501)

**Rationale.** We, the faculty of the Division of Theatre and Dance, feel the need to address students’ general lack of chronological familiarity with the sweep of theatre history, and so are creating this course as a required sophomore class. In this way, the upper-level courses can assume this knowledge and familiarity and build upon it. The course excludes non-Western theatre since most (if not all) students take THET 170, devoted to theatre traditions outside of the European and American spheres of influence.

**College of Human Resources and Education**

**Counseling**

**New courses:**

**COUN 668. Crisis Trauma Grief Counseling.** 3 Hr. PR: COUN 501. Application of theories and techniques related to crisis, trauma, suicide, childhood trauma, disaster mental health issues, and all aspects of grief counseling will be explored. (Effective Term: Fall 2011) (CIP 131101)

**Rationale:** The new national accreditation standards for counseling programs require that students have course work in trauma, crisis, and suicide and grief counseling. This course would meet that requirement and will be required for all of our students. We have been offering 1-hour elective courses in both Grief Counseling and Crisis Counseling. We are going to combine these courses and also add Trauma Counseling. No other course in the University offers these three components in one course. The only courses that cover material that will be covered in this new course are the 1-hour courses that we have offered that we will eliminate.

**COUN 684. Supervision Models/Counseling.** 3 hr. PR: COUN 606. The current models of supervision that are commonly utilized by supervisors in the field and the techniques associated with the different models will be investigated. (Effective Term: Fall 2011) (CIP 131101)

**Rationale:** The new national accreditation standards for counseling programs require that students have course work in models of supervision. This course would meet that requirement. We will require this
course for all of our community and school counseling students. Also those who wish to supervise others for licensure must have a course in supervision so this would meet that requirement as well. No other course in the University covers models of counseling supervision. There are other courses in supervision but none that relate to the supervision of counselors.

**Speech Pathology and Audiology**

**Course Change:**

**From:**

**632. Advanced Study: Cleft Palate.** II. 2 Hr. PR: SPA 326 or Consent. Investigation of the etiology, diagnosis, nature, and therapy approaches of communicative disorders in persons with cleft palate.

**To:**

**SPA 632. Craniofacial Anomalies.** 3 HR. PR: SPA 624 or consent. Etiology, assessment, and treatment of communication disorders in patients with craniofacial anomalies are studied. Interdisciplinary care is emphasized. (Effective Term: Summer 2012) (CIP 510201)

**Rationale.** The Department of Speech Pathology and Audiology is in the process of revising the graduate curriculum in Speech Pathology. It was decided to make SPA 632 a required course and increase the content and credit hours of this course. Current trends in the profession require that students acquire the knowledge and skills required to treat patients with craniofacial anomalies. Prior to this proposed change, it was an elective course taken by most graduate students.

This course name change better reflects the population of individuals with structural-based communication disorders and other related problems.

**School of Medicine**

**Medical Technology**

**Course Change:**

**From:**

**MTEC 200. Medical Technology Terminology.** 1 Hr. General medical and basic medical technology terminology.

**To:**

**MTEC 200. Medical Terminology.** 3 HR. General medical terminology with emphasis on clinical and anatomic pathology terminology. (Effective Term: Fall 2011) (CIP 511005)

**Rationale.** This course was designed for the former medical technology major. This major was replaced in 2009 by the new major - “Medical Laboratory Science” (8350).
This course is taught as an online course through Extended Learning and as a web-based course. It will be offered in the Fall and Spring semesters each year with no major or level restrictions. Originally, this course was offered as a one credit pass/fail graded course. There were 9 lessons and two examinations in the one hour course. We found that the students needed a more comprehensive medical terminology course to prepare them for the MLS courses to follow. Therefore, we added more lessons – now we have 15 lessons (one lesson each week) with an examination following each lesson. Each weekly lesson has learning objectives and exercises for the students to complete and we estimate that an average student will take three hours to complete each lesson. We request an increase in the credit hours from one to three credit hours to reflect the additional time that students will spend completing the 15 lessons and examinations. In addition, the course will be offered for normal grading instead of P/F. This course is optional for pre-MLS majors and required for direct admit MLS majors.

School of Dentistry

New Course:

DENT 733. Adv Endo Theory and Practice. 1Hr. PR: DENT 721. Lecture and discussion concerning recognition and diagnosis of complex endodontic problems, emergency treatment, assessment of prognosis, and appropriateness for referral for specialty treatment. (Effective Term: Summer 2011) (CIP 510401)

Rationale: The Science of endodontics has expanded significantly over the past decade. The current predoctoral curriculum includes one preclinical course in endodontics in the spring semester of the second year of dental school. This laboratory course is only foundational. The other existing course in endodontics involves clinical patient care. The proposed course has been developed to cover the additional content in endodontics beyond the basics (more complex endodontics and indications for referral to a specialist) and bridge the gap between the preclinical/laboratory course and clinical practice.

Course Changes:

From:

Dent 736. Preclinical Fixed Prosthodontics. 8hr. Lectures and laboratory exercises in which the students are introduced to the techniques of preparing and restoring teeth with artificial crowns and fixed partial dentures. This includes areas of patient assessment, planning and laboratory procedures involved.

To:

DENT 756. Fixed Prosthodontics: Part I. 4 Hr. PR: DENT 704, DENT 712 and DENT 731. Lectures and laboratory exercises introduce students to the techniques of preparing and restoring teeth with single unit crowns. This includes areas of patient assessment and treatment planning (Effective Term: Fall 2011) (CIP 510401)

Rationale: The rationale for dropping Dentistry 736, a two semester, eight hour course is to divide the course into two separate courses: 756 (single unit restorations) and 757 (fixed dental prosthesis restorations) for four credit hours each.
Students need to acquire and master skills of single unit procedures prior to starting multiple unit fixed dental prosthesis procedures. Identification of deficiencies in needed skills early in the curriculum to provide feedback/remediation will enable students to improve skills that will allow them to matriculate from DENT 756 to DENT 757. Students unable to achieve competency in DENT 756 will not be able to progress to the next course (757).

Currently, DENT 736 carries a weight of 8 hours with an extensive comprehensive final exam at the end of the second semester. Dividing this course into two 4 hour courses will allow for 2 comprehensive final exams with less content each.

From:

**Dent 736. Preclinical Fixed Prosthodontics.** 8hr. Lectures and laboratory exercises in which the students are introduced to the techniques of preparing and restoring teeth with artificial crowns and fixed partial dentures. This includes areas of patient assessment, planning and laboratory procedures involved.

To:

**DENT 757. Fixed Prosthodontics: Part II.** 4 Hr. PR: DENT 756. Lectures and laboratory exercises introduce students to the techniques of preparing and restoring teeth with fixed partial dentures. This includes assessment, planning, impression making, laboratory procedures and cementation procedures. (Effective Term: Spring 2012) (CIP 510401)

**Rationale:** The rationale for dropping Dentistry 736, a two semester, eight hour course is to divide the course into two separate courses: 756 (single unit restorations) and 757 (fixed dental prosthesis restorations) for four credit hours each.

Students need to acquire and master skills of single unit procedures prior to starting multiple unit fixed dental prosthesis procedures. Identification of deficiencies in needed skills early in the curriculum to provide feedback/remediation will enable students to improve skills that will allow them to matriculate from DENT 756 to DENT 757. Students unable to achieve competency in DENT 756 will not be able to progress to the next course (757).

Currently, DENT 736 carries a weight of 8 hours with an extensive comprehensive final exam at the end of the second semester. Dividing this course into two 4 hour courses will allow for 2 comprehensive final exams with less content each.
Request for New Program - Information Systems

The Computer Science Department in the LCN College of Engineering and Sciences at WVU Tech is requesting permission to create an Information Systems program to replace the current Management Information Systems program. It is desired to have this new program in place for the 2011-2012 academic year. The degree and program titles are to be Information Systems, with the degree designation as a Bachelor of Science.

Proposed Program Changes

The Management Information Systems program was cited during the last BOG program review with numerous concerns (primarily enrollment and graduation rates) which are now being addressed via the current proposal. This program had been housed in the College of Business, Humanities and Social Sciences, but was plagued by low enrollments and a lack of faculty to teach the required courses. As a partial remedy the program was transferred from the BHSS Department of Management to the LCNCES Computer Science Department, with the expectation that the CS department could support and modify the program to revive enrollments. The program had an enrollment of 8 students in the spring 2010 Semester (while in BHSS) and an enrollment of 16 students during the fall 2010 semester (while in LCNCES). The enrollment increase has been stimulated by recruitment by the CS department and the expectation that the program would be modified to better suit student interests.

The Computer Science Department has researched programs offered by other universities, as well as professional society standards and has found the following:

1. Program Name – this varies from school to school. Presently 40% of similar programs are named Management of Information Systems and are housed in a business college. The tendency seems to be that these programs are moving towards a shortened name, such as Information Systems, and are housed with Computer Science or related programs.

2. There are two primary curriculum standards that Information Systems programs can elect to follow:

   IS 2009 Curriculum Guidelines for Undergraduate Degree Programs in Information Systems
   Association for Computing Machinery (ACM)
   Association for Information Systems (AIS)

   And

   CAC ABET Criteria
   Computing Sciences Accreditation Board (CSAB)
Both recommendations contain far less business and management content than the WVU Tech MIS program as it currently exists.

The Computer Science Department has met as a department with the CS Advisory Committee (including MIS advisory members) and with the WVU Tech Department of Management Chair for development and approval of a new pattern sheet. The new pattern sheet provides a much stronger information technology core, which is desired by potential employers of the program graduates. The CS department faculty and the members of the CS Advisory Committee believe that the program will be much more effective in attracting students and retaining those students to graduation if the proposed program is approved. Students who have a strong interest in technology implementation do not find the heavy emphasis on business management attractive, and those with a strong management interest will tend to select the more traditional management program, leading to the low enrollments in the current MIS program. Creating a program with a more distinct focus is expected to have benefits in marketing the program and recruiting potential students.

The proposed Information Systems program will make use of existing courses with the Computer Science and Management Departments and will not require new course development. By effectively combining existing computer science courses and some management courses, the desired curriculum content and focus can be provided. If the program enrollment develops as expected, new courses may be created in the future to provide more elective options.

The Computer Science Department is capable of delivering this program with current resources for the near future. Use of existing CS courses limits the number of additional courses that must be provided by the CS faculty. Existing laboratory facilities in the department are adequate for the needs of this program. Growth in the enrollment of the program would require the need for another faculty member, but the cost would be covered by the increased revenue produced by the increased student enrollment. The administration is committed to supporting this program, and will direct increases in revenue generated by the program to provide new faculty and facilities as they are needed.

A request will be made to terminate the current MIS program if the proposed IS program is approved.

**Supporting Documents**

The following pages contain the new proposed pattern sheet for the program, minors and technical electives that are acceptable for students in the program, prerequisite relationships between program courses, and an analysis of how the program satisfies ABET criteria. The new program removes much of the accounting, finance, and management courses that were the meat of the old program. The number of technology courses is nearly doubled, with an emphasis on software and technology systems. A copy of the current MIS pattern sheet is attached as the final page in this document. Red highlights indicate the changes that have been made in creating the proposed Information Systems program from the current Management Information Systems program.
## First Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>CS 101</td>
<td>Intro to Com Apps</td>
<td>4</td>
</tr>
<tr>
<td>MATH 123</td>
<td>Finite Math</td>
<td>3</td>
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<tr>
<td>Elective</td>
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<tr>
<td>GEC #3</td>
<td>Past and Traditions</td>
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<tr>
<td>UNIV 101</td>
<td>Orin: First-Year Experience</td>
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## Second Semester

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<td>MATH 150</td>
<td>Intro to Calculus</td>
<td>3</td>
</tr>
<tr>
<td>MATH 370</td>
<td>Visual Basic</td>
<td>3</td>
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<tr>
<td>GEC #4</td>
<td>Issues of Contemp. Soc.</td>
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<tr>
<td>GEC #5</td>
<td>Artistic Expression</td>
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## Third Semester

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<thead>
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<tbody>
<tr>
<td>ACCT 210</td>
<td>Principles of Accounting I</td>
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<td>CS 121</td>
<td>CS I</td>
<td>4</td>
</tr>
<tr>
<td>CS 231</td>
<td>Intro Computer Org.</td>
<td>3</td>
</tr>
<tr>
<td>CS 251</td>
<td>Operations Workshop I</td>
<td>1</td>
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<tr>
<td>Elective</td>
<td></td>
<td>3</td>
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<td><strong>Total</strong></td>
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## Fourth Semester

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<tbody>
<tr>
<td>CS 264</td>
<td>Database Management</td>
<td>3</td>
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<tr>
<td>CS 265</td>
<td>Computer Languages</td>
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<tr>
<td>GEC #6</td>
<td>Individual and Society</td>
<td>3</td>
</tr>
<tr>
<td>CS 222</td>
<td>Software Engineering</td>
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<tr>
<td>CS 252</td>
<td>Operations Workshop II</td>
<td>1</td>
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<tr>
<td>CS 279</td>
<td>Sophomore Seminar/ Or Special Topics CS 293</td>
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<td>CS 365</td>
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<td>ECON 202</td>
<td>Principles of Macro. (GEC #8)</td>
<td>3</td>
</tr>
<tr>
<td>CS 263</td>
<td>Intro to Networking</td>
<td>3</td>
</tr>
<tr>
<td>CS 225</td>
<td>C#</td>
<td>3</td>
</tr>
<tr>
<td>MANG 386</td>
<td>Business Statistics</td>
<td>3</td>
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<td>CS 270</td>
<td>Linux</td>
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## Sixth Semester

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<th>Credits</th>
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<tbody>
<tr>
<td>ENGL 305</td>
<td>Scientific/Tech. Writing (W)</td>
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<tr>
<td>CS 322</td>
<td>System Anal. &amp; Design</td>
<td>3</td>
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## Seventh Semester

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<tr>
<td>GEC #9</td>
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<td>CS 461</td>
<td>Senior Project</td>
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## Eighth Semester

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<tbody>
<tr>
<td>CS 465</td>
<td>Introduction to Computer Security</td>
<td>3</td>
</tr>
<tr>
<td>GEC #2</td>
<td>Laboratory Science</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>15</strong></td>
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**See IS web site for approved 300-400 technical electives**
Minors:

All IS Students are encouraged to consider the addition of a minor area of study. The IS degree requirements include 9 hrs of free electives and 9 hrs of restricted 300 – 400 level technical electives.

The following minors are recommended *(others may be available)*:

**Minor in Finance:** 18 credit hours to include:
- Required 12 hrs:
  - FIN 325, FIN 326, FIN 327, FIN 328
- Additional 6 hrs selected from:
  - FIN 321, FIN 329, ECON 331, or ACCT 491.

**Minor in Fraud Examination:** 18 credit hours to include:
- ACCT 201, ACCT 348, ACCT 420, ACCT 421, ACCT 422, and ACCT 423.

**Minor in Accounting:** 18 hours to include:
- Required 9 hrs:
  - ACCT 201, ACCT 202, ACCT 311
- Additional 9 hrs selected from:
  - ACCT 312, ACCT 432, ACCT 348, ACCT 322, ACCT 441, ACCT 442, or ACCT 491.

**Minor in Computer Science:** 12 hours to include (in addition to IS requirements):
- Required 6 hrs:
  - CS 122, CS 221
- Additional 6 hrs selected from:
  - CS 300 – 400 Level Courses

Other minors are available but may require more than 18 hrs of work.
CS 101 Comp Apps → MATH 123 Finite Math → MATH 150 Intro to Calculus → CS 121 CS I → MANG 386 Business Statistics
CS 251 OP Shop I → CS 252 OP Shop II
CS 279 Sophomore Seminar or CS 293
MANG 370 Visual Basic

CS 265 Comp Languages → CS 270 Linux
CS 365 Comp Languages
CS 264 Database
CS 255 C# → CS 266 e-Commerce
CS 231 Comp Org
CS 263 Networks → CS 465 Comp Security
CS 222 Software Engineering → CS 322 Systems Analysis and Design
MANG 420 BIS

Key:
Co-requisite
Pre-requisite
Dept. Approval:
# ABET Curriculum Analysis of Proposed 2010–2011 Pattern Sheet

## 5a 1. Information Systems: 30 hrs

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Course</th>
<th>Title</th>
<th>Hrs</th>
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<tbody>
<tr>
<td>coverage of the fundamentals of a modern programming language</td>
<td>MANG 370</td>
<td>Visual Basic</td>
<td>3</td>
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<tr>
<td></td>
<td>CS 225</td>
<td>C#</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CS 121</td>
<td>CS I</td>
<td>3</td>
</tr>
<tr>
<td>data management</td>
<td>CS 264</td>
<td>Database Management</td>
<td>3</td>
</tr>
<tr>
<td>networking and data communications,</td>
<td>CS 263</td>
<td>Intro Networking</td>
<td>3</td>
</tr>
<tr>
<td>systems analysis and design</td>
<td>CS 222</td>
<td>Software Engineering</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CS 322</td>
<td>System Analysis and Design</td>
<td>3</td>
</tr>
<tr>
<td>the role of Information Systems in organizations</td>
<td>MANG 420</td>
<td>Business Info Systems</td>
<td>3</td>
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</table>

### Subtotal Hrs: 33

## 5a 2. advanced coursework that builds on the fundamental coursework to provide depth.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Course</th>
<th>Title</th>
<th>Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CS 266</td>
<td>e-Commerce</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CS 465</td>
<td>Computer Security</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CS 370</td>
<td>Linux</td>
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### Subtotal Hrs: 33

## 5b Information Systems Environment 15 hrs

<table>
<thead>
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<th>Criteria</th>
<th>Course</th>
<th>Title</th>
<th>Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>must include varied topics that provide background in an environment in which the information systems will be applied professionally.</td>
<td>CS 101 **</td>
<td>Comp Apps</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CS 251</td>
<td>TE (approved electives)</td>
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</tr>
<tr>
<td></td>
<td>CS 252</td>
<td>Op Shop I</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>CS 491</td>
<td>Op Shop II</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pro Field Exp</td>
<td>7</td>
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</table>

### Subtotal Hrs: 15

## 5c Quantitative analysis or methods including statistics

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Course</th>
<th>Title</th>
<th>Hrs</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>CS 115</td>
<td>Discrete Structures</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MANG 386</td>
<td>Business Statistics</td>
<td>3</td>
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### Subtotal Hrs: 6
<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>ENGL 101</td>
<td>ENGL 102</td>
</tr>
<tr>
<td>CS 101</td>
<td>MATH 150</td>
</tr>
<tr>
<td>MATH 123</td>
<td>BUSA 101</td>
</tr>
<tr>
<td>GEC #2 Laboratory Science</td>
<td>GEC #2 Laboratory Science</td>
</tr>
<tr>
<td>UNIV 101 Orin:First-Year Experience</td>
<td>GEC #5 Artistic Expression</td>
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<table>
<thead>
<tr>
<th>Third Semester</th>
<th>Fourth Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 210 Principles of Accounting I</td>
<td>ACCT 202 Prin of Accounting</td>
</tr>
<tr>
<td>BCOR 330 Information Sys Tech</td>
<td>BCOR 330 Info Sys &amp; Tech</td>
</tr>
<tr>
<td>ECON 202 Principles of Macro. (GEC #8)</td>
<td>BCOR 350 Prin of Marketing</td>
</tr>
<tr>
<td>GEC #7 Non-Western Culture</td>
<td>BCOR 370 Managing Indv Teams</td>
</tr>
<tr>
<td>MANG 386 Business Statistics</td>
<td>MANG 370 Visual Basic</td>
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<tr>
<td>PSYC 201 Gen Psych (GEC #4)</td>
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<table>
<thead>
<tr>
<th>Fifth Semester</th>
<th>Sixth Semester</th>
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<tbody>
<tr>
<td>BCOR 320 Legal Envir Business</td>
<td>ENGL 305 Sci/Tech. Writing (W)</td>
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<tr>
<td>FIN 325 Financial Mgmt</td>
<td>MANG 331 Managerial Accounting</td>
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<tr>
<td>MANG 450 Systems Analysis</td>
<td>ECON 201 Prin Microecon</td>
</tr>
<tr>
<td>MANG 422 Indiv &amp; Organization Restricted Elective</td>
<td>MANG 372 Adv Web Page</td>
</tr>
<tr>
<td>MANG 428 Mgmt Science I</td>
<td>MANG 452 Sys Design Devel</td>
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<table>
<thead>
<tr>
<th>Seventh Semester</th>
<th>Eighth Semester</th>
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<tbody>
<tr>
<td>GEC #9 American Culture</td>
<td>BCOR 460 Cont Bus Strategy</td>
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<tr>
<td>MANG 351 Database Management</td>
<td>MANG 355 Data Comm</td>
</tr>
<tr>
<td>MANG 353 Adv Info Tech Restricted Elective</td>
<td>MANG 420 Business Info Systems</td>
</tr>
<tr>
<td>MANG 428 Mgmt Science I</td>
<td>MANG 429 Mgmt Science II</td>
</tr>
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15 16

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18 15
Curriculum Change Request

The Counseling Program within the Counseling, Rehabilitation Counseling, and Counseling would like to request approval for the following changes in the required curriculum:

DROP: COUN 632 Counseling Adolescents and Adults—3 credits

CHANGE: COUN 686 from 12 required credits to 9 required credits

SWITCH: Two courses will be switched in the curriculum

   COUN 505 will move from the Summer to the second Spring term.
   COUN 664 will move from the second Spring term to the Summer.

ADD: Two three-credit courses:

   COUN 668 Crisis, Trauma, and Grief Counseling
   COUN 684 Models of Counseling Supervision

Please let me know if you require additional information. Thank you for processing this request.

Contact: Ed Jacobs, Program Coordinator—ed.jacobs@mail.wvu.edu
Counseling Curriculum Change

The Counseling Program is requesting a change in the curriculum effective Fall 2011. The change incorporates dropping one three-credit course and reducing the required number of credits from 12 to 9 credits in one course, switching two courses, and adding two new courses. The current and proposed curricula are attached.

The following is the rationale for dropping one course:
COUN 630 Counseling Children, Adolescents, and Parents has been redesigned to include the adolescent component from COUN 632 Counseling Adolescents and Adults. The faculty felt that one course rather than two was sufficient to cover the material regarding children and adolescents therefore COUN 632 is going to be dropped.

The following is the rationale for reducing the credits of one course:
COUN 686 is a 1-12 variable credit course and we have been requiring students to register for 12 credits. We are going to reduce the required number of credits for this course (Internship) to 9 in order to keep the program at 60 required credits. The course requirements will be the same.

The following is the rationale for switching two courses:
In the past, students took Ethics during their last semester. We felt it would be much better for students to have this information before they start seeing clients in their second Fall semester. To achieve this, we decided to switch the Human Appraisal course and the Ethics course so that they could have the Ethics course in the Summer before their Fall Practicum. It was felt that this would be a better sequence and insure that students learn about counseling ethics before they start their Practicum.

The following is the rationale for the two additional courses:
COUN 668, Crisis, Trauma, and Grief Counseling The new national accreditation standards for counseling programs require that students have course work in trauma, crisis, and suicide and grief counseling. This course would meet that requirement. Each topic would be covered for five weeks.

COUN 684 Supervision Models in Counseling The new national accreditation standards for counseling programs require that students have course work in models of supervision. This course would meet that requirement. We will require this course for all of our students. Also those who wish to supervise others for licensure must have a course in supervision so this would meet that requirement as well.
West Virginia University

Counseling Program Curriculum (Current)

**BLOCK I**
- Coun. 501 – Counseling Theory/Techniques 1 3
- Coun. 536 – Human Development 3
- Coun. 608 – School Counseling 3
  - Or
- Coun. 622 – Community Counseling 3
- Coun. 634 – Cultural Issues in Counseling 3
- Ed. Psy. 612 – Introduction to Research 3

**BLOCK II**
- Coun. 606 – Counseling Theory/Techniques 2 3
- Coun. 630 – Counseling Children/Adolescents 3
- Coun. 632 – Counseling Adolescents/Adults 3
- Coun. 640 – Addictions Counseling 3

**SUMMER**
- Coun. 505 – Theory & Practice of Human Appraisal 3
- Coun. 665 – Abnormal Behavior 3

**BLOCK III**
- Coun. 609 – Group Coun. Theory & Techniques 3
- Coun. 620 – Lifespan Career Counseling 3
- Coun. 645 – Couples/Family Counseling 3
- Coun. 685 – Practicum 3

**BLOCK IV**
- Coun. 686 – Counseling Internship 12
- Coun. 664 – Ethical Issues in Counseling 3

**TOTAL:** 60 Hrs.
West Virginia University

Counseling Program Curriculum (Effective Fall 2011)

<table>
<thead>
<tr>
<th>BLOCK I</th>
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<tbody>
<tr>
<td>Coun. 501 – Counseling Theory/Techniques 1</td>
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<tr>
<td>Coun. 536 – Human Development</td>
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<td>Coun. 608 – School Counseling</td>
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<tr>
<td>Or</td>
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<tr>
<td>Coun 622—Community Counseling</td>
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<td>Coun. 634 – Cultural Issues in Counseling</td>
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<tr>
<td>EDP 612 – Introduction to Research</td>
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<tbody>
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<td>Coun. 630 – Counseling Children/Adolescents</td>
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<td>Coun. 640 – Addictions Counseling</td>
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<td>Coun. 668 – Crisis, Trauma, and Grief Counseling</td>
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<tr>
<td>Coun. 664 – Ethical Issues in Counseling</td>
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<td>Coun. 665 – Abnormal Behavior</td>
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<td>Coun. 609 – Group Coun. Theory &amp; Techniques</td>
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<td>Coun. 685 – Practicum</td>
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<td>Coun 684 - Supervision Models in Counseling</td>
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<tbody>
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<td>Coun. 686 – Counseling Internship</td>
<td>9</td>
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<tr>
<td>Coun. 505 – Theory &amp; Practice of Human Appraisal</td>
<td>3</td>
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TOTAL: 60 Hrs.
**Approval Signatures:**

Contact & Initiating Person:

Name: Ed Jacobs

Signature_________________________

Department Chair of Counseling, Rehabilitation Counseling and Counseling Psychology:

Name: Margaret Glenn

Signature:_________________________
College: Eberly College of Arts and Sciences  
Program: NEW AREA OF EMPHASIS UNDER THE FOREIGN LANGUAGE: MAJOR IN ITALIAN STUDIES

Course(s) in which the Capstone Experience is fulfilled:
Students may enroll in ITAL 491 or 496 under a Capstone (C001) section, at the conclusion of which they will submit a Capstone paper comprising 15-20 pages of original research, and make a fifteen-minute presentation to Italian Studies faculty and students. The following would be the three principal tracks for fulfilling the Capstone requirement.

1. Internship. (ITAL 491) Students may enroll in an approved internship program. At the completion of the internship, under the direction of an Italian Studies faculty advisor, the student will write a paper and present the research to the Italian Studies faculty and students.

2. Capstone Research. (ITAL 496) The student will study, read, and investigate a previously approved topic, and then write a research paper under the direction of an Italian Studies faculty member. The product of the research and a presentation of the paper would then also be presented to the Italian Studies faculty and students.

3. Study Abroad. (ITAL 496 or 491) The Capstone may be fulfilled as an add-on to a Study Abroad experience. For example, a student may spend a semester in Italy studying or working in a professional setting, and then return home to write a research paper on a topic mutually agreed upon with an Italian Studies faculty member under that faculty person’s direction. At the end of the Capstone semester, the product of the research and a presentation of the paper would then also be presented to Italian Studies faculty and students.

For the above course(s), please provide a statement that illustrates how a student in the course would demonstrate each of the following abilities:

1. Gather material independently, as needed:

   Depending on their choice of Capstone experience, students may: a) conduct a literature research toward the written and oral Capstone presentation during the course of an internship. b) conduct independent research in the course of preparation of the final written paper and the oral presentation for the traditional Capstone course; c) gather material during the course of a Study Abroad experience (conducting research and gathering supporting evidence during their time abroad). All such research will be conducted under the direction of an Italian Studies faculty member and will culminate in the final Capstone paper and oral presentation before the Italian Studies faculty and students.

2. Think critically about and to integrate the theoretical and/or practical knowledge that they have acquired throughout their undergraduate careers:

   As part of the Capstone experience, students will be required to write a comprehensive research paper detailing their experiences abroad or their chosen topic of study. Such a paper is the culmination of their undergraduate study in Italian Studies, and will reflect an in-depth understanding of cultural, political, historical and/or economic issues of Italy. Such papers may reflect a comparative approach, or may involve a focused discussion of a particular issue. These Capstone papers and oral presentations will also demonstrate the language proficiency a student has acquired during a Study Abroad, or his Internship experience.
3. Reflect on the ethical (or societal) issues that are implicit in their project and/or their project’s design:

Students will reflect on the importance of their course of study, in a world that is becoming interdependent and multicultural, where international experience and knowledge are increasingly prerequisites for success in any public endeavor. Furthermore they will be better prepared for travel and work abroad, and will have the necessary cultural background for living or working in Italy. This understanding of the cultural background of Italy will allow Capstone students to better engage with the Italian people in a respectful and knowledgeable way and create meaningful exchanges.

Please describe briefly how the written component of the Capstone Experience in the course(s) listed above is completed.

Students will prepare a research paper (15-20 pages) on a topic that has been approved by their faculty advisor. The research paper will be supervised by their advisor and will be the culmination of their efforts when enrolled in one of the three Capstone options that are available to them.

Please describe briefly how the oral component of the Capstone Experience in the course(s) listed above is completed.

Students will present their Capstone paper to the Italian Studies faculty and their peers at a scheduled time. The oral presentation is the final requirement of the Capstone experience that summarizes what the student has learned about important cultural, political, historical and/or economic issues of Italy. It also provides an opportunity for underclassmen to observe and begin to identify potential research topics of interest.
Request for Change of Prefix for Medical Laboratory Science Courses
School of Medicine Professional Programs

2/25/2011

The School of Medicine, Professional Programs requests a change of prefix from MTEC to PATH for the courses currently offered in the Medical Laboratory Science Major.

Background and Curriculum-based Rationale for the requested change:
The Medical Laboratory Science major was approved by the University effective Summer 2009. This major was formerly called “Medical Technology”. Within this major are two approved areas of emphasis, Clinical Laboratory Science and Histotechnology. The current prefix, MTEC, no longer relates to the major and is very confusing to students. In addition, the prefix, PATH, is already used for several “core” courses in the MLS major and is the prefix for all of the courses in the Histotechnology area of emphasis. To unify all of the courses under the MLS major, we wish to have a single prefix – “PATH”.

CIP Code for Medical Laboratory Science major: 51.1005
Clinical Laboratory Science Area of Emphasis Code: M046
Histotechnology Area of Emphasis Code: M045

Therefore, we request that the following MTEC courses have their prefix changed PATH effective 082012 (Fall 2012.)

The School of Medicine, Professional Programs request that the following courses be altered.
Please note that the changes requested are a change in prefix from MTEC to PATH and minor modifications to some course descriptions (changes are highlighted). A few prerequisites were changed or deleted. Course content is unchanged.

**MTEC 100:**
*Change from:*
MTEC 100. Medical Technology. 1 Hr. Introduction to the profession of medical technology and the clinical laboratory specialties. (Pass/Fail grading only).

*To:*
PATH 100. Medical Laboratory Science. 1 Hr. Introduction to the profession of medical laboratory science and medical laboratory specialties. (Pass/Fail grading only).

**MTEC 101:**
*Change from:*
MTEC 101. Medical Technology. 1 Hr. Continuation of MTEC 100.

*To:*
PATH 101. Medical Laboratory Science 2. 1 Hr. Continuation of PATH 100 (Pass/Fail grading only).
MTEC 200:
Change from:
MTEC 200. Medical Terminology. 3 Hr. General medical terminology with emphasis on clinical and anatomic pathology terminology.

To:
PATH 200. Medical Terminology. 3 Hr. General medical terminology with emphasis on clinical and anatomic pathology terminology.

MTEC 201:
Change from:
MTEC 201. Basic Medical Technology. 1 Hr. Basic medical technology laboratory techniques and professional issues related to medical technology. (Course will be graded Pass/Fail only).

To:
PATH 201. Basic Medical Lab Science. 1 Hr. Basic techniques for the medical science laboratory and current issues related to the medical laboratory science profession. (Pass/Fail grading only).

MTEC 310:
Change from:
MTEC 310. Clinical Laboratory Mycology. 1 Hr. How to isolate and identify the more commonly encountered pathogenic fungi as well as those fungi frequently seen as laboratory contaminants. The course will include basic taxonomy, isolation procedures, and identifying characteristics.

To:
PATH 310. Clinical Laboratory Mycology. 1 Hr. How to isolate and identify the more commonly encountered pathogenic fungi as well as those fungi frequently seen as laboratory contaminants. The course will include basic taxonomy, isolation procedures, and identifying characteristics.

MTEC 329:
Change from:
MTEC 329. Clinical Chemistry 1. 1 Hr. Lectures in clinical chemistry analysis, clinical significance, and implications of diagnosis.

To:
PATH 329. Clinical Chemistry 1. 1 Hr. Lectures in clinical chemistry analysis, clinical significance, and implications of diagnosis.
MTEC 381:
Change from:
MTEC 381. Research and Educational Methodology. 2 Hrs. Lectures in ethics, techniques of research, and techniques of educational methodology for medical technology students.

To:
PATH 381. Research and Educational Methodology. 2 Hrs. Lectures in ethics, techniques of research, and techniques of educational methodology for medical laboratory science students.

MTEC 401:
Change from:
MTEC 401. Phlebotomy. 1 Hr. PR: Enrollment in medical technology program, MTEC 300 and MTEC 301. Clinical laboratory practice, including venipuncture, finger sticks, and heel sticks; isolation, universal precaution and other safety techniques are included.

To:
PATH 401. Phlebotomy. 1 Hr. PR: PATH 303. Clinical laboratory practice, including venipuncture, finger sticks, and heel sticks; isolation, universal precautions and other safety techniques are included.

MTEC 403:
Change from:
MTEC 403. Community Service Practicum. 1 Hr. PR: Senior year in medical technology program. Students will spend time performing community service projects. (Grading will be pass/fail.)

To:
PATH 403. Community Service Practicum. 1 Hr. PR: Senior year in medical laboratory science. Students will participate in approved community service activities. (Grading will be pass/fail.)

MTEC 420:
Change from:
MTEC 420. Immunology and Blood Banking. 3 Hr. Lectures on immunohematology and blood banking theory and practice.

To:
PATH 420. Immunology and Blood Banking. 3 Hr. Lectures on immunohematology and blood banking theory and practice.
**MTEC 421:**  
*Change from:*  
MTEC 421. Immunohematology and Blood Banking Laboratory. Arranged. 3 Hr. Clinical laboratory practice in blood banking procedures. Emphasis on procedures required for collection and preparation of blood and blood components for transfusion, special techniques, antibody studies, and problem solving.

*To:*  
PATH 421. Immunohematology and Blood Banking Laboratory. 3 Hr. Clinical laboratory practice in blood banking procedures. Emphasis on procedures required for collection and preparation of blood and blood components for transfusion, special techniques, antibody studies, and problem solving.

**MTEC 430:**  
*Change from:*  
MTEC 430. Clinical Chemistry 2. 3 Hr. PR: MTEC 329. Continuation of MTEC 329, includes laboratory practice in methods of measurement.

*To:*  
PATH 430. Clinical Chemistry 2. 3 Hr. PR: MTEC 329 or PATH 329. Continuation of PATH 329, includes laboratory practice in methods of measurement.

**MTEC 431:**  
*Change from:*  
MTEC 431. Clinical Chemistry Laboratory. 3 Hr. PR: MTEC 329 and MTEC 420. Application of clinical chemistry principles to laboratory medicine, to include routine and specialized procedures, specimen and result evaluation, and problem solving.

*To:*  
PATH 431. Clinical Chemistry Laboratory. 3 Hr. Application of clinical chemistry principles to laboratory medicine, to include routine and specialized procedures, specimen and result evaluation, and problem solving.

**MTEC 440:**  
*Change from:*  
MTEC 440. Clinical Hematology. 3 Hr. Lectures in hematologic theory and practice, including coagulation and body fluids laboratory.

*To:*  
PATH 440. Clinical Hematology. 3 Hr. Lectures in hematologic theory and practice, including coagulation and body fluids laboratory.
MTEC 441:  
*Change from:*  
MTEC 441. Clinical Hematology Laboratory. 3 Hr.PR: MTEC 440. Application of hematological principles to laboratory medicine, including coagulation, urinalysis, and body fluids. Emphasis on routine and specialized procedures, evaluations, and problem solving.

To:  
PATH 441. Clinical Hematology Laboratory. 3 Hr. Application of hematological principles to laboratory medicine, including coagulation, urinalysis, and body fluids. Emphasis on routine and specialized procedures, evaluations, and problem solving.

MTEC 450:  
*Change from:*  
MTEC 450. Clinical Microbiology. 3 Hr. Presentation and discussion of methodologies employed in the processing of clinical microbiology specimens, isolation, and identification of clinically significant microorganisms, and determination of antimicrobial susceptibilities with laboratory.

To:  
PATH 450. Clinical Microbiology. 3 Hr. Presentation and discussion of methodologies employed in the processing of clinical microbiology specimens, isolation, and identification of clinically significant microorganisms, and determination of antimicrobial susceptibilities with laboratory.

MTEC 451:  
*Change from:*  
MTEC 451. Clinical Microbiology Laboratory. 3 Hr. PR: MTEC 450. Practice in the clinical microbiology laboratory to include isolation and identification of microorganisms, processing of specimens and antibiograms.

To:  
PATH 451. Clinical Microbiology Laboratory. 3 Hr. Practice in the clinical microbiology laboratory to include isolation and identification of microorganisms, processing of specimens and antibiograms.

MTEC 460:  
*Change from:*  
MTEC 460. Clinical Laboratory Instrumentation. 2 Hr. Principles of clinical laboratory instrumentation for medical technologists including principles of operation, maintenance, and troubleshooting.

To:  
PATH 460. Clinical Laboratory Instrumentation. 2 Hr. Principles of clinical laboratory instrumentation for medical laboratory scientists including principles of operation, maintenance, and troubleshooting.
**MTEC 465:**

*Change from:*

MTEC 465. Clinical Laboratory Management. 2 Hr. Laboratory organization and principles of laboratory management.

*To:*

PATH 465. Medical Laboratory Management. 2 Hr. Laboratory organization and principles of laboratory management.

**MTEC 470:**

*Change from:*

MTEC 470. Clinical Microscopy. 1 Hr. PR: Senior standing in medical technology program or consent. The analysis of body fluids (urine, fluids, etc.) for abnormalities.

*To:*

PATH 470. Clinical Microscopy. 1 Hr. The analysis of body fluids (urine, fluids, etc.) for abnormalities.

**MTEC 472:**

*Change from:*

MTEC 472. Urinalysis and Body Fluids Lab. 1 Hr. CoReq: MTEC 470 or consent. Clinical laboratory principles and procedures used in analysis of urine and body fluids.

*To:*

PATH 472. Urinalysis and Body Fluids Lab. 1 Hr. CoReq: MLS 470 or consent. Clinical laboratory principles and procedures used in analysis of urine and body fluids.

**MTEC 475:**

*Change from:*

MTEC 475. Medical Relevance. 3 Hr. Case studies of pathologic entities encountered in the medical laboratory and a review of medical laboratory science. Students will complete and give an oral presentation of the Capstone experience and pass a comprehensive examination.

*To:*

PATH 475. Medical Relevance. 3 Hr. Case studies of pathologic entities encountered in the medical laboratory and a review of medical laboratory science. Students will complete and give an oral presentation of the Capstone experience and pass a comprehensive examination.
**MTEC 480:**  
*Change from:*  
MTEC 480. Clinical Immunology. 2 Hr. Open only to MTEC students. Lectures in principles of immunological and serological procedures, immunological diseases, and significance of laboratory methods for diagnosis.

*To:*  
PATH 480. Clinical Immunology. 2 Hr. Open only to MLS majors. Lectures in principles of immunological and serological procedures, immunological diseases, and significance of laboratory methods for diagnosis.

**MTEC 481:**  
*Change from:*  
MTEC 481. Clinical Immunology Laboratory. 1 Hr. PR: Senior year Medical Technology Program. Clinical laboratory practice in immunological procedures. Emphasis on basic serological techniques, protein analysis, molecular methods, and tissue typing.

*To:*  
PATH 481. Clinical Immunology Laboratory. 1 Hr. Clinical laboratory practice in immunological procedures. Emphasis on basic serological techniques, protein analysis, molecular methods, and tissue typing.

**MTEC 490:**  
*Change from:*  
MTEC 490. Teaching Practicum. 1-3 Hr. PR: Consent. Teaching practice as a tutor or assistant.

*To:*  
PATH 490. Teaching Practicum. 1-3 Hr. PR: Consent. Teaching practice as a tutor or assistant.

**MTEC 491:**  
*Change from:*  
MTEC 491. Professional Field Experience. 1-18 Hr. PR: Consent. (May be repeated up to a maximum of 18 hours) Prearranged experiential learning program, to be planned, supervised, and evaluated for credit by faculty and field supervisors. Involves temporary placement with public or private enterprise for professional competence development.

*To:*  
PATH 491. Professional Field Experience. 1-18 Hr. PR: Consent. (May be repeated up to a maximum of 18 hours) Prearranged experiential learning program, to be planned, supervised, and evaluated for credit by faculty and field supervisors. Involves temporary placement with public or private enterprise for professional competence development.
MTEC 493:  
Change from:  
MTEC 493 A-Z. Special Topics. 1-6 Hr.  
To:  
PATH 493 A-Z. Special Topics. 1-6 Hr.

MTEC 494:  
Change from:  
MTEC 494. Seminar. 1-3 Hr. PR: Consent. Presentation and discussion of topics of mutual concern to students and faculty.  
To:  
PATH 494. Seminar. 1-3 Hr. PR: Consent. Presentation and discussion of topics of mutual concern to students and faculty.

MTEC 495:  
Change from:  
MTEC 495. Independent Study. 1-6 Hr.  
To:  
PATH 495. Independent Study. 1-6 Hr.

MTEC 496:  
Change from:  
MTEC 496. Senior Thesis. 1-3 Hr. PR: Consent.  
To:  
PATH 496. Senior Thesis. 1-3 Hr. PR: Consent.

MTEC 498:  
Change from:  
MTEC 498. Honors. 1-3 Hr. PR: Students in Honors Program and consent by the honors director. Independent reading, study, or research.  
To:  
PATH 498. Honors. 1-3 Hr. PR: Students in Honors Program and consent by the honors director. Independent reading, study, or research.
Course Drops:

To complete the process, the School of Medicine, Professional Programs also request that the following MTEC prefixed courses be dropped no later than Fall 2012 (082012) semester:

MTEC 100  
MTEC 101  
MTEC 200  
MTEC 201  
MTEC 310  
MTEC 329  
MTEC 381  
MTEC 401  
MTEC 403  
MTEC 420  
MTEC 421  
MTEC 430  
MTEC 431  
MTEC 440  
MTEC 441  
MTEC 450  
MTEC 451  
MTEC 460  
MTEC 470  
MTEC 472  
MTEC 475  
MTEC 480  
MTEC 481  
MTEC 491  
MTEC 493  
MTEC 494  
MTEC 495  
MTEC 496  
MTEC 498
## College/School Sign-off

**Contact person for this Course**  
Date: __________________  
Phone:________________________

Name *(Please type or print legible)*: ________________________________

PO Box _______________  
Email:____________________________________________________

Signature:________________________________________________________________________

| Date: | Initiated By *(Please type or print legible)*: ________________________________ |
|-------|---------------------------------------------------------------------------------
|       | Initiator’s Signature: __________________________________________________________________ |
|       | Initiator’s Phone Number: _______________  
|       | Email:____________________________________________________ |

| Date: | Approved By *(Please type or print legible)*: ________________________________ |
|-------|---------------------------------------------------------------------------------
|       | Approval Signature: __________________________________________________________________ |
|       | *(Department Curriculum Committee)* |

| Date: | Approved By *(Please type or print legible)*: ________________________________ |
|-------|---------------------------------------------------------------------------------
|       | Approval Signature: __________________________________________________________________ |
|       | *(Chairperson of Department/Division)* |

| Date: | Approved By *(Please type or print legible)*: ________________________________ |
|-------|---------------------------------------------------------------------------------
|       | Approval Signature: __________________________________________________________________ |
|       | *(College Curriculum Committee)* |

| Date: | Approved By *(Please type or print legible)*: ________________________________ |
|-------|---------------------------------------------------------------------------------
|       | Approval Signature: __________________________________________________________________ |
|       | *(Dean or College or School)* |

Approved by Faculty Senate  
Date: ________________________________

Signature: __________________________________________________________________________  
Curriculum Committee Chair

**ARC Only**

**Date Received:** ___________________  
**Date Entered:** ___________________
Memorandum

To: Faculty Senate Executive Committee
From: Jennifer Orlikoff, Chair-Elect
Senate Curriculum Committee
Date: March 28, 2011
RE: Monthly Alterations Report

**SUBJECT CODES.** The following subject code creations or changes have received administrative approval:

<table>
<thead>
<tr>
<th>Subject Code</th>
<th>Course number</th>
<th>CIP</th>
<th>Action</th>
<th>Old</th>
<th>New</th>
<th>Rationale</th>
<th>Effective term</th>
</tr>
</thead>
<tbody>
<tr>
<td>WVUE</td>
<td>240102</td>
<td></td>
<td>Change subject code</td>
<td>UNIV. University 101. First-Year Experience.</td>
<td>WVUE. West Virginia University Experience. First-Year Seminar.</td>
<td>The new subject code will clearly indicate the difference between the new first-year experience course and its predecessor. When the program was moved from Student Affairs to Academic Affairs, the non-academic portion of the course was shifted to other venues. This allows for greater emphasis on the academic components of the course, designed to provide students the skills to succeed academically at WVU.</td>
<td>201108</td>
</tr>
</tbody>
</table>

**ALTERATIONS (Minor Changes).** The following alterations (minor changes) have received administrative approval:

<table>
<thead>
<tr>
<th>Subject Code</th>
<th>Course number</th>
<th>CIP</th>
<th>Action</th>
<th>Old</th>
<th>New</th>
<th>Rationale</th>
<th>Effective term</th>
</tr>
</thead>
<tbody>
<tr>
<td>BADM</td>
<td>525</td>
<td>520101</td>
<td>Change course title and credit hours</td>
<td>BADM 525. Marketing Environment. 2 Hr. Introduction to the marketing environment with emphasis on the process of planning and executing the conception, pricing, promotion, and distribution of ideas, goods, and</td>
<td>BADM 525. Marketing Management. 3 Hr. Introduction to the marketing environment with emphasis on the process of planning and executing the conception, pricing, promotion, and distribution of ideas, goods, and</td>
<td>The new name and additional credit hour are a better reflection of the course content.</td>
<td>201108</td>
</tr>
<tr>
<td>Course Code</td>
<td>Catalog Code</td>
<td>Description</td>
<td>Revised Description</td>
<td>Notes</td>
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<tr>
<td>BADM 531</td>
<td>520101</td>
<td>Change course title, credit hours and course description</td>
<td>BADM 531. Operations Management. 2 Hr. Acquaints students with a variety of production methods, concepts, and mathematical techniques that are employed for the improvement of systems efficiency and effectiveness.</td>
<td>The new course title, additional credit hour and revised course description are a better reflection of the course content. 201108</td>
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<tr>
<td>BADM 535</td>
<td>520101</td>
<td>Change credit hours</td>
<td>BADM 535. Organizational Behavior. 2 Hr. Provides students with an understanding of the behavior of individuals, groups and formal organizations. Emphasis in employee performance satisfaction and in applying theories of human behavior to solving problems in organizational administration.</td>
<td>The extra credit hour allows for more time to explore the course content in greater depth. 201108</td>
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<tr>
<td>BADM 542</td>
<td>520101</td>
<td>Change course title and credit hours</td>
<td>BADM 542. Seminar on Financial Planning. 2 Hr. Detailed review of the planning areas: budgeting, insurance, investment, credit management, retirement, and estate planning.</td>
<td>The change in course title better reflects the course content and the additional credit hour allows for more time to explore the course content in greater depth. 201108</td>
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<tr>
<td>BADM 551</td>
<td>520101</td>
<td>Change course title and credit hours</td>
<td>BADM 551. Global Strategic Management. 2 Hr. Designed to give insight into the current economic, business and political issues, challenges, and opportunities facing the</td>
<td>The change in course title better reflects the course content and the additional credit hour allows for more time to explore the course content in greater depth. 201108</td>
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<tr>
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<table>
<thead>
<tr>
<th>Course</th>
<th>Change Description</th>
<th>Old Course Title and Description</th>
<th>New Course Title and Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>COUN 630</td>
<td>Change course title, course description and pre-requisite</td>
<td>COUN 630. Counseling Children and Adolescents I, S. 3 Hr. PR: COUN 501 and PR or CONC: COUN 606 and Consent. Practical application of the principles of counseling to the elementary and high school age population. Emphasis on developmental stages, diversity, and ethics.</td>
<td>COUN 630. Children, Adolescents, Parents. 3 Hr. PR: COUN 501. Practical application of the principles of counseling children, adolescents, and parents.</td>
<td>The new course title and revised course description are a better reflection of the course content. The pre-requisite of COUN 606 has been dropped as the focus of the course now includes the information that was needed from COUN 606.</td>
</tr>
<tr>
<td>MDS 492</td>
<td>Change in course number, title, pre-requisites and course description</td>
<td>MDS 492. Directed Study. 1-3 Hr. Directed study, reading and/or research.</td>
<td>MDS 489. Capstone. 3 Hr. PR: MDS 199 and Senior Status. The MDS capstone instructs students on the methods and advantages of a multidisciplinary education. The capstone includes a community service learning project.</td>
<td>The new number, title, and course description are a better reflection of the course content. In spite of these changes, the course content will not be changed. The added pre-requisite is to ensure student success in the course.</td>
</tr>
<tr>
<td>MTEC 475</td>
<td>Change credit hours</td>
<td>MTEC 475. Medical Relevance. 2 Hr. Case studies of pathologic entities encountered in the clinical laboratory and a review of clinical laboratory science. Students will complete and give an oral presentation of the Capstone experience and pass a comprehensive examination.</td>
<td>MTEC 475. Medical Relevance 3 Hr. Case studies of pathologic entities encountered in the medical laboratory and a review of medical laboratory science. Students will complete and give an oral presentation of the Capstone experience and pass a comprehensive examination.</td>
<td>Three credit hours is a better reflection of the course content and amount of work for the students.</td>
</tr>
<tr>
<td>PHAR 702</td>
<td>Change title and course description</td>
<td>PHAR 702. Physical Pharmacy. 3 Hr. PR: First professional year standing or consent. Designed to teach students the basic principles related to physical phenomena and stability as well as introduce them to a variety of factors that</td>
<td>PHAR 702. Pharmaceutics 1. 3 Hr. PR: First professional year standing or consent. Introduces drug physical-chemical characteristics relevant to the design and performance of delivery systems. Pharmaceutical dosages</td>
<td>The new course title and description are a better reflection of course content.</td>
</tr>
</tbody>
</table>


<p>| PHAR | 708 | 512001 | Change title and course description | PHAR 708. Pharmaceutics. 3 Hr. PR: PHAR 702. Pharmaceutics builds upon the concepts discussed in physical pharmacy and focuses on drug dosage forms and delivery systems, their design, drug delivery to the body through a variety of routes, and factors affecting drug delivery. | PHAR 708. Pharmaceutics 2. 3 Hr. PR: PHAR 702. A continuation of PHAR 702. Solids dosage forms (tablets, capsules, sustained-release), regulatory pathways for marketing drugs, and biopharmaceutic principles (dosage form behavior in the body). | The new course title and description are a better reflection of course content. | 201108 |
| PHAR | 715 | 512001 | Change in title and slight modification of course description | PHAR 715. Pathophysiology/Therapeutics 1. 4 Hr. PR: Second professional year standing or consent. Principles and concepts of pathophysiology and pharmacotherapeutics. An organ system approach to disease states and their therapeutic management will be followed. | PHAR 715. Pharmacotherapeutics 1. 4 Hr. PR Second professional year standing or consent. Principles and concepts of pathophysiology and pharmacotherapeutics. An organ system approach to disease states and their therapeutic management is followed. | The new course title is a better reflection of the course content. The slight modification in the course description is simply a change in verb tense. | 201108 |
| PHAR | 725 | 512001 | Change in title | PHAR 725. Pathophysiology/Therapeutics 2. 4 Hr. PR: PHAR 715 or consent. A continuation of PHAR 715. | PHAR 725. Pharmacotherapeutics 2. 4 Hr. PR: PHAR 715 or consent. A continuation of PHAR 715. | The new course title is a better reflection of the course content. | 201108 |
| PHAR | 729 | 512001 | Adding a prerequisite | PHAR 729. Intro Institutional Rotation. 2 Hr. PR: PHAR 719. Second professional year standing or consent. Gain experience in an institutional pharmacy setting. | PHAR 729. Intro Institutional Rotation. 2 Hr. PR or CONC: (PHAR 719 and PHAR 724) or consent. Gain experience in an institutional pharmacy setting. | The content of PHAR 724 is needed for successful completion of PHAR 729. | 201108 |
| PHAR | 730 | 512001 | Change in title and course | PHAR 730. Pathophysiology/ | PHAR 730. Pharmacotherapeutics 3. 4 | New title and course description better reflect | 201108 |
| PHAR | 760 | 512001 | Change in title | PHAR 760. Medicine Rotation 1. 5 Hr. PR: Fourth year professional standing or consent. Five-week experience in the delivery of pharmaceutical care in an acute care setting. | PHAR 760. Acute Care Rotation 1. 5 Hr. PR: Fourth year professional standing or consent. Five-week experience in the delivery of pharmaceutical care in an acute care setting. | New title better reflects course content. |
| PHAR | 761 | 512001 | Change in title | PHAR 761. Medicine Rotation 2. 5 Hr. PR: Fourth year professional standing or consent. Experience in the delivery of pharmaceutical care in an acute care setting. | PHAR 761. Acute Care Rotation 2. 5 Hr. PR: Fourth year professional standing or consent. Experience in the delivery of pharmaceutical care in an acute care setting. | New title better reflects course content. |
| PHAR | 770 | 512001 | Change in title | PHAR 770. Community Rotation 1. 5 Hr. PR: Fourth year professional standing or consent. Five-week experience in the delivery of pharmaceutical care in a community pharmacy setting. | PHAR 770. Community Rotation 1. 5 Hr. PR: Fourth year professional standing or consent. Five-week experience in the delivery of pharmaceutical care in a community pharmacy setting. | New title is a more accurate reflection of program sequence. |
| PHAR | 772 | 512001 | Change in title | PHAR 772. Institutional Rotation 1. 5 Hr. PR: Fourth year professional standing or consent. Five-week experience in the delivery of pharmaceutical care in a health system setting. | PHAR 772. Institutional Rotation 1. 5 Hr. PR: Fourth year professional standing or consent. Five-week experience in the delivery of pharmaceutical care in a health system setting. | New title is a more accurate reflection of program sequence. |
| PHAR | 786 | 512001 | Change in title and course | PHAR 786. Claims Data Research/Analysis. 3 Hr. | PHAR 786. Health Svcs Res/Sec Databases. 3 Hr. | New title and course description better reflect. |</p>
<table>
<thead>
<tr>
<th>Course</th>
<th>Number</th>
<th>Change</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPA 200</td>
<td>510201</td>
<td>Change in title and course description; removal of major restriction</td>
<td>SPA 200. Introduction to Speech and Hearing. I, II. 3 Hr. (For majors only.) Introduction to the professions of speech-language pathology and audiology; normal speech, language and hearing processes; etiology, assessment and treatment of communication disorders.</td>
</tr>
<tr>
<td>SPA 719</td>
<td>510201</td>
<td>Change in course number and course description</td>
<td>SPA 719. Audiology Communication Skills. S. 3 Hr. PR: SPA 711 or consent. Introduction to communicating within the discipline of audiology. Emphasis is place in treating special needs of individuals with hearing/balance disorders and their families/caregivers. Indicators that suggest formal counseling are also covered.</td>
</tr>
<tr>
<td>SPA 729</td>
<td>510201</td>
<td>Change in title</td>
<td>SPA 729. Audiology Clinic I. I. 2 Hr. PR: Consent. Supervised clinical practicum that concerns the evaluation and treatment of children and adults with hearing disorders.</td>
</tr>
<tr>
<td>SPA 739</td>
<td>510201</td>
<td>Change in title</td>
<td>SPA 739. Audiology Clinic 2. II. 2 Hr. PR: Consent. Supervised clinical practicum that concerns the evaluation and treatment of children and adults with hearing disorders.</td>
</tr>
</tbody>
</table>

PR: PHAR 785. This course presents various topics related to claims data research including common study designs, advantages and limitations, and basic steps to extracting and analyzing claims data. New title and course description better reflect course content. The major restriction is removed because this course is open to students who are interested in the field and are not yet majors.

PR: PHAR 785. This course presents various topics related to large databases including common study designs, advantages and limitations, and basic steps to extracting and analyzing large databases. New title and course description better reflect course content. The major restriction is removed because this course is open to students who are interested in the field and are not yet majors.

The change in number is to maintain a convention that the department had instituted in which course numbers ending in “9” were reserved for clinic education courses, of which this course is not one. The change in course description is a more accurate reflection of the course content.

The change in numbering in the title is to realign (correct) the numbering sequence within the AuD program.

The change in numbering in the title is to realign (correct) the numbering sequence within the AuD program.
<table>
<thead>
<tr>
<th>Code</th>
<th>510201</th>
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<tbody>
<tr>
<td>SPA</td>
<td>749</td>
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<td>SPA</td>
<td>779</td>
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### Action: Course Drops

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
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<tbody>
<tr>
<td>COUN 632</td>
<td>Counseling Adolescents and Adults</td>
</tr>
<tr>
<td>COUN 662</td>
<td>Grief Counseling</td>
</tr>
<tr>
<td>COUN 667</td>
<td>Crisis Counseling</td>
</tr>
<tr>
<td>JRL 210</td>
<td>Visual Journalism and New Media</td>
</tr>
<tr>
<td>JRL 320</td>
<td>Advanced Photojournalism</td>
</tr>
<tr>
<td>JRL 431</td>
<td>Multimedia Reporting</td>
</tr>
<tr>
<td>JRL 440</td>
<td>Visual Storytelling for the Media</td>
</tr>
<tr>
<td>MTEC 302</td>
<td>Laboratory Math, Quality Control, Computers</td>
</tr>
<tr>
<td>MTEC 391</td>
<td>Research, Educational Methodology</td>
</tr>
<tr>
<td>MTEC 400</td>
<td>Orientation</td>
</tr>
<tr>
<td>MTEC 404</td>
<td>Forensic Quality Assurance</td>
</tr>
<tr>
<td>MTEC 466</td>
<td>Laboratory Management Practicum</td>
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<tr>
<td>NE 418</td>
<td>Advanced Reporting</td>
</tr>
<tr>
<td>NE 420</td>
<td>Feature Writing</td>
</tr>
<tr>
<td>NE 425</td>
<td>High School Publications Advising</td>
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<tr>
<td>NE 426</td>
<td>Public Affairs Reporting</td>
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<tr>
<td>NE 427</td>
<td>American Journalism History</td>
</tr>
<tr>
<td>NE 428</td>
<td>Law of the News Media</td>
</tr>
<tr>
<td>NE 430</td>
<td>Editorial and Critical Writing</td>
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<tr>
<td>NE 490</td>
<td>Teaching Practicum</td>
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<tr>
<td>NE 491</td>
<td>Professional Field Experience</td>
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<td>NE 495</td>
<td>Independent Study</td>
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<td>NE 496</td>
<td>Senior Thesis</td>
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<td>NE 498</td>
<td>Honors</td>
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<td>PHAR 767</td>
<td>Elective Rotation 4</td>
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<td>PHAR 768</td>
<td>Elective Rotation 5</td>
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<td>PHAR 771</td>
<td>Community Rotation 2</td>
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<td>PHAR 773</td>
<td>Institutional Rotation 2</td>
</tr>
<tr>
<td>SPA 719</td>
<td>Audiology Communication Skills</td>
</tr>
</tbody>
</table>
Memorandum

Date: March 28, 2011
To: Faculty Senate Executive Committee
From: Lisa DiBartolomeo, Chair, General Education Curriculum Oversight Committee
Re: GEC Actions

The GEC Oversight Committee met on March 7th and recommends the following course for Faculty Senate approval:

Approved New GEC Course Additions:

MUSC 120, History of Musical Theatre (Obj. 5 & 7)

GEC Objectives (for information only)

1. Communication (ENGL 101 & 102, or ENGL 103 only; W courses evaluated separately)
2. Basic Math & Scientific Inquiry (Total: 13+ hr, including 1 Lab) [Note 2A = Math & Stats (3+ hr required); 2B = Natural & Physical Sciences (7+ hr required); 2C = Natural Resources & Environment (may be used toward Total)]
3. The Past and Its Traditions (3+ hr)
4. Contemporary Society (UNIV 101 & 3+ hr)
5. Artistic Expression (3+ hr)
6. The Individual in Society (3+ hr)
7. American Culture (3+ hr)
8. Western Culture (3+ hr)
9. Non-Western Culture (3+ hr)

W. Writing (1 course, audit/application requires separate “W” form)
Memorandum

Date: March 28, 2011
To: Faculty Senate Executive Committee
From: Lisa DiBartolomeo, Chair, General Education Curriculum Oversight Committee
Re: GEC Audits – For Information Only

The GEC Oversight Committee met on March 7th and passed the following courses for GEC Audit:

GEC Successful Audits:
AGEE 220, Group Organizations and Leadership (Obj. 4 & 6)
HN&F 171, Introduction to Human Nutrition (Obj. 2C & 4)
SEES 101, Introduction to Slavic and East European Studies (Obj. 4 & 8)

GEC Objectives:
1. Communication (ENGL 101 & 102, or ENGL 103 only; W courses evaluated separately)
2. Basic Math & Scientific Inquiry (Total: 13+ hr, including 1 Lab) [Note 2A = Math & Stats (3+ hr required); 2B = Natural & Physical Sciences (7+ hr required); 2C = Natural Resources & Environment (may be used toward Total)]
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