## Minutes West Virginia University Faculty Senate Monday, December 12, 2016

1. Lena Maynor, Faculty Senate Chair, called the meeting to order at 3:17 p.m. in Ruby Grand Hall, Erickson Alumni Center.

Members Present:				
Abate, M.	Connors, J.	Harrison, N.	McCrory, J.	Schimmel, C.
Ameri, S.	Cossman, L.	Hauser, D.	McCusker, B.	Scott, H.
Anderson, K.	Costas, M.	Hengemihle, B.	Merrifield, J.	Shockey, A.
Atkins, C.	Cottrell, L.	Hodge, J.	Mitchell, M.	Shrader, C.
Bastress, R.	Criser, A.	Jacknowitz, A.	Montgomery-Downs, H.	Singh-Corcoran, N.
Benedito, V.	Culcasi, K.	Kiefer, C.	Murphy, E.	Stimeling, T.
Bergner, G.	Davari, A.	Kirby, B.	Murray, J.	Stolzenberg, A.
Bernardes, E.	Davis, D.	Kleist, V.	Murray, P.	Theeke, L.
Bilgesu, I.	Deshler, J.	Krause, M.	Myers, S.	Thomas, J.
Billings, H.	Di Bartolomeo, L.	Kuhlman, J.	Nicholson, R.	Tou, J.
Boone, D.	Dietz, M.	LaBarbara, J.	Post, E.	Tu, S.
Bowman, N.	Donley, D.	Lee, S.	Proudfoot, C.	Turton, R.
Brock, R.	Downes, M.	Li, B.	Prucz, J.	Utzman, R.
Brooks, R.	Fisher, S.	Lieving, G.	Rakes, P.	Valenti, M.
Brown, B.	Fleming, S.	Mandich, M.	Reddy, R.	Weed, S.
Bryner, R.	Flett, R.	Martucci, A.	Rice, T.	Weihman, L.
Burnside, J.	Foley, K.	Mattes, M.	Rockett, I.	Widders, E.
Casey, F.	Gannon, K.	Maynor, L.	Ruscello, D.	Wilcox, G.
Clement, D.	Goff, N.	McCombie, R.	Ryan, K.	Wilson, M.
Collins, A.	Harris, T.		•	
Members Excused	:			
Abraham, R.	Cohen, S.	Fint-Clark, B.	Knight, J.	Scott, D.
Barko, C.	Crosno, J.	Floyd, K.	Reymond, R.	Sowards, A.
Bass, A.	Eller, W.	Fuller, E.	Rowlands, A.	Wietholter, J.
Burt, A.	Famouri, P.	Kiefer, A.	Ryan, E.	
Members Absent:				
Bishop, J.	Carpenter, R.	Hartley, D.	Ibrahim, M.	Tobin, G.
Boyd, J.	Eschen, E.	Hornsby, G.	Schaefer, G.	
Faculty Senate Off				
Hileman, S.	Nutter, R.	Stolzenberg, A.	Turton, R.	Valenti, M.
Maynor, L.	Proudfoot, C.	Titolo, M.		

- 2. Chair Maynor moved for approval of the minutes from the Monday, November 14, 2016 meeting. Motion carried following corrections to the attendance record.
- 3. President E. Gordon Gee reported the following:
  - He acknowledged Joginder Nath, who passed away on December 11, and his wife Charlotte as great colleagues, friends, and supporters of the University. The Naths recently made a contribution to the Art Museum to create a sculpture garden and courtyard area.

- He also acknowledged the death of his dear friend, John Glenn. While President Gee was at Ohio State University, Senator Glenn donated his historical documents to that institution, which established The John Glenn Center for Policy.
- Like the rest of the country, West Virginia has experienced a political upheaval. The state was robustly blue for 86 years and now is robustly red. We have a new governor, a moderate democrat, along with 33 or 34 new state legislators. President Gee is hopeful about receiving the support we need from both the legislative and executive branches. We are seeking more freedom to control our own agenda.
- Sean McWilliams, assistant professor in astrophysics, will speak at our December 16 commencement ceremony.
- Our women's soccer team ended the season as the national runner-up. They achieved greatness off the field as well, with one of the highest grade point averages of any group on campus.
- The marching band appeared in the Macy's Thanksgiving Day Parade. The parade only selects one collegiate band per year. The band selected must be a John Philip Sousa award winner, given to the best university marching band in the country. Each school can win the award only once, which WVU accomplished over ten years ago.
- Mary J.C. Hendrix is the new president of Shepherd University. She spent many years as a
  world-class cancer researcher at Northwestern University, where she demonstrated that
  cancerous tumors develop their own vascular system. Upon returning to West Virginia, she
  established her lab here as part of a new partnership with WVU. Her research team is now
  part of the WVU Cancer Institute.
- The School of Dentistry is teaming with the Center for Research and Education in Technology to design, build, and equip an innovation center in Morgantown.
- Drs. Lynne and Andy Ostrow are donating \$50,000 for scholarships to the College of Physical Activity and Sport Sciences and the School of Nursing. President Gee finds it touching when people who have devoted their lives to teaching our students choose to contribute their resources to promote educational opportunities.
- We have had a series of free speech issues on campus. We are a place of absolute, unequivocal, free inquiry and we do not tolerate incivility. He believes the minute we get into the business of censoring, we lose our right to call ourselves a university.

#### 4. Provost Joyce McConnell reported the following:

• Governor-elect Justice asked the provost of Marshall University and the provost of WVU to serve as co-coordinators of his transition teams. There are eight teams: economic development, tourism, energy and the environment, health and DHHR, infrastructure, the drug epidemic, higher education, and public education pre-K through 12. The agreement with transition team leadership was that they would name team chairs, and the co-coordinators would recommend team members. They also agreed that there would be WVU experts and Marshall University experts on each team. The teams are meeting at the Civic Center in Charleston on December 15, and are going to hold 3-4 hour sessions to brainstorm and deliberate. The WVU and Marshall representatives will be completing a template of information that includes problem identification, solutions, need for additional research, and any other recommendations. Information will be compiled into summary white papers and submitted to the governor-elect before January 16. He will review the summaries and is expected to ask for some additional expertise, data gathering, and examination of

- recommendations. Provost McConnell will reach out to experts across campus as needed to expand on the initial summaries; she expects that process to last into the legislative session.
- The WVU Press, previously located in Eberly College and in University Libraries, has moved to the Provost's Office. The Provost's Office is in the best position to assist the board and to assess needs campus wide. The WVU Press has received a lot of attention this year from *Publishers Weekly, The Chronicle of Higher Education, The Huffington Post,* and *Kirkus Reviews*.
- Anthony Braxton, a senior business major in B&E, was selected to participate in the "Real" Elevator Pitch Competition. He will have about 3 minutes to pitch his entrepreneurial idea.
- Mechanical engineering and Honors College student Sabrina Ridenour was elected to the National Student Advisory Council of the American Association of University Women. She is only one of ten students nationally who will serve on that board.
- She congratulated Jennifer Orlikoff on her new role as permanent president of Potomac State College.
- John Campbell will be our new Vice Provost effective January 3, 2017.
- Glen and Ann Hiner donated \$225,000 to name the Statler College of Engineering and Mineral Resources Freshman Engineering Learning Center. They surprised Dean Eugene V. Cilento by naming the center in his honor.
- She and President Gee received comments from across the spectrum in terms of what people thought we should have done in response to Milo Yiannopoulous accepting an invitation to speak on campus. These are difficult situations to navigate, but she believes we made the correct call. We honored our commitment to free speech as well as our commitment to keeping our campus safe. We were very attentive to the professor who was targeted by our speaker.
- Sue Day-Perroots announced a change to the 2017-2018 academic calendar. The original version had commencement scheduled for December 22, which is a University holiday. Under the revised calendar, fall classes will start on August 16, 2017. Faculty contracts will begin August 11.

#### 5. Chair Maynor reported the following:

- Information for our faculty ombudsperson, Tom Patrick, is available on the Faculty Senate web site under the "Resources" tab.
- Workflow changes have been made in the Curriculum Inventory Management (CIM) system so that courses offered on multiple campuses now require approval from each affected campus before course changes can be made. Approval is required at the department chair level. These changes are intended to maintain course harmonization.
- 6. Karen Haines, Chair, Curriculum Committee, moved for approval of the following reports:

Annex I, New Courses Report. Motion carried.

Annex II, Course Changes Report. Motion carried.

Annex III, Capstone Courses Report. Motion carried.

Annex IV, Harmonization Courses, was submitted for information. <u>Report filed</u> following the addition of PSIO 241.

Annex V, Harmonization Deactivations. Motion carried following the removal of PSIO 241.

Annex VI, Harmonization Changes. Motion carried.

Major in Health Informatics and Information Management. Motion carried.

- 7. Lisa DiBartolomeo, Chair, General Education Foundations Committee, reported that, starting in January, specific GEF areas will be targeted for making the transition from the GEC to the GEF. To facilitate the transition, the Teaching and Learning Commons will organize and deliver a series of workshops. Tentative deadlines for submitting proposals in CIM include February 2017 for GEF area F1, March 2017 for area F2A, April 2017 for area F2B, and May 2017 for area F4. Further details will be presented at the January Faculty Senate meeting.
- 8. William Brustein, Vice President for Global Strategies and International Affairs, presented "WVU's Global Opportunities and Strategy: The Next Steps for Internationalization." Annex VII
- 9. Roy Nutter, ACF Representative, reported that he presented the ACF report to LOCEA (Legislative Oversight Commission on Education Accountability) on December 6, 2016. He concentrated exclusively on budget issues. ACF is recommending the legislature identify a reliable funding stream. His interpretation of the meeting was that that the only topic in which the commission had serious interest was K-12 education.
- 10. Stan Hileman, BOG Representative, reported the following:
  - The Board of Governors will hold an abbreviated meeting on December 16, after which they will attend commencement.
  - Governor Tomblin named Tom Heywood, a managing partner at Bowles Rice, and Ben Statler to the Board of Governors.
- 11. New Business None
- 12. The meeting adjourned at 4:25 p.m. to reconvene on Monday, January 9, 2017.

Judy Hamilton Office Administrator

### ACADEMIC CALENDAR

# WVU Main Campus 2017-2018 Academic Calendar Incorporating Common Key Dates Across All Campuses FIRST SEMESTER

Friday, August 11
Monday, September 4. Labor Day Recess: University Closed Tuesday, October 3. Mid-Semester Monday, October 9 by noon. Mid-Semester Reports Due Tuesday, October 24. Last Day to Drop a Class Saturday, November 18 thru Sunday, November 26. Fall Recess Monday, December 4. Last Day to Withdraw from the University Tuesday, December 5. Last day of Classes Wednesday, December 6. Prep Day for Finals Thursday, December 7 thru Friday, December 8 and Monday, December 11 thru Wednesday, December 13. Final Exam Week
Thursday, December 14
<b>Spring 2017-2018</b>
Thursday, January 4.  Friday, January 5.  Monday, January 8.  Friday, January 12.  Last day to Register, Add New Courses, Make Section Changes, Change Pass/Fail and Audit
Monday, January 15

### PROPOSED TERM ACADEMIC CALENDAR

### West Virginia University Summer 2018 Academic Calendar

Monday, May 14	Registration
Monday, May 14	On-Campus First Day of Classes
Monday, May 28	Memorial Day Recess: University Closed
Friday, June 22	Final Exam for First Six-Week Session
Wednesday, July 4	
Friday, August 3	Final Exam for Second Six-Week Session and 12-Week Session
Friday, August 10	

## SPECIAL DAYS OF CONCERN 2017-2018

Thursday, September 21	Rosh Hashanah (Day of Special Concern)
Saturday, September 30	Yom Kippur (Day of Special Concern)
Saturday, November 11	Veterans Day (Day of Special Concern)
Sunday, November 12	Birth of Baha'u'llah (Day of Special Concern)
Friday, February 16	
Saturday, March 31	Passover (Day of Special Concern)
Saturday, April 21	Feast of Rivdan (Day of Special Concern)

To: Faculty Senate Executive Committee

From: Karen Haines, Chair, Faculty Senate Curriculum Committee

Date: November 28, 2016
Re: New Courses Report

Title	College	Credits	Prerequisites	Course Description	Curriculum Based Rationale
AGBI 403: Applied Biochemistry Literature	AGFOR	3	Senior standing	Biochemistry Capstone Experience involving literature review, grant writing, and orally defending a proposal.	No non-research based Capstone experience currently exists for students in the Intercollegiate Undergraduate Biochemistry Program. This course will provide students with a classroom based Biochemistry-specific Capstone experience. Students will conduct a literature review on a biochemical topic of interest to them; prepare a training grant following the guidelines of the NSF Graduate Research Fellowship; and present/defend that proposal to their peers and faculty. The course has been reviewed and approved by the Intercollegiate Biochemistry Curriculum Committee and will be submitted for SpeakWrite certification upon approval.
BIOL 421: Experimental Biochemistry	AS	2	AGBI 410 and PR or CONC: BIOL 423.	Advanced biochemistry laboratory. Research and hypothesis design, manipulation of DNA and proteins, use of biochemical techniques to express protein and analyze function.	This course serves the interest of the many undergraduate students interested in research or medical careers. This course supports several Learning Objectives of the Biology department and Biochemistry program such as advancing the ability of students to 1) understand how information is stored, processed and used within cells and organisms, 2) evaluate how biological structures dictate function, 3) construct a hypothesis, design experiments, and analyze and interpret data, 4) communicate effectively in written and oral forms, 5) demonstrate a working knowledge of biology, chemistry, math, and scientific method, and 6) integrate knowledge and possess problem solving/critical thinking skills necessary for professional development. While there are other biochemistry laboratory courses offered at WVU, this lab differs in that it: 1) will offer undergraduates the chance to design and experimentally test an original research hypothesis, 2) is focused on protein expression and characterization and will go significantly more in depth into these areas. This laboratory will be required for the intercollegiate Biochemistry degree ASBMB track, will be an upper division lab elective for the Biology major and minor, and will be a Group 1 elective for the biology BS.
ENGL 408: Rhetoric and Science	AS	3	(ENGL 101 and ENGL 102) or ENGL 103.	This course explores the relationship between rhetoric and science. Students will analyze the audiences, purposes, and conventions of scientific arguments as well as the role of specific texts in shaping scientific disciplines and debates. No background in science is required.	English 408 was designed to serve primarily as an elective course for the English major, especially those students concentrating in Professional Writing and Editing. Additionally, the English minor requires five courses, three of which must be at the 300-level or higher. This course is designed to give English minors greater flexibility in satisfying that requirement and greater diversity in their English coursework. This course will address all of the Professional Writing and Editing program goals for student learning. It will help students understand rhetoric's relationship to the sciences; it will help them understand the rhetorical conventions used in and the rhetorical transformation arguments in the sciences; it will help them understand why and how writing is crafted for different audiences and purposes in the sciences; and it will help them understand and analyze visual design elements, including the use of graphics, illustrations, and page design in the sciences.

POLS 340: Social Movements in Fiction and Film	AS	3		In this course, students engage social movement theory through a varied selection of novels and film, which are used to illustrate abstract concepts related to political activism. The course is organized around three central themes: identity politics and activism, networked social movements, and social movement outcomes. It emphasizes liberal social movements in the American political context.	This is a new course that was developed in the spring of 2016. It contributes to the "American Politics and Policy" track of the undergraduate political science major. It complements other course offerings on this track, which also address issues of identity politics and policy (e.g. POLS 337 and POLS 335), but is distinctive in its emphasis on theories of political behavior, reliance on literature that spans multiple disciplines, and its combination of humanistic and social science methods. This course has been SpeakWrite certified, and that certification will transfer to the official course number once the course is approved.
POLS 450: Elections and Political Parties Around the World	AS	3			This course will add to upper-division offerings for students majoring in Political Science, but is also appropriate for students in International Studies and other disciplines that address elections and choice. Elections are a fundamental component of politics in democratic societies. The curriculum currently includes a course focusing on US elections. This course enhances student learning by introducing them to elections and political parties outside the US. No current course in the catalogue covers the issues that this course will address.
PSYC 368: Ethics and Practice in Behavior Analysis	AS	3	PSYC 101	Introduction to ethical guidelines and practice issues in Applied Behavior Analysis. Covers the Behavior Analysis Certification Board Compliance Code, client intake and identification of the problem, behavioral assessment, and fundamental elements of behavior change.	This is a new course. The proposed course provides content to allow our students to meet the requirements for national certification as a Board Certified Assistant Behavior Analyst.
SENG 670: Data Analytics with Applications in Software Engineering	CEMR	3	SENG 520 and undergraduate statistics class (STAT 215) or Instructor Consent	Foundation of data science, with focus on applications in software engineering. Different empirical methods such as surveys, case studies, and experiments. Threats to validity. Methods for data preparation. Statistics for data understanding and assessment. Commonly used supervised and unsupervised machine learning algorithms.	Data science is an emerging field, with applications in many areas. The proposed course covers different empirical methods, descriptive and inferential statistics, and commonly used machine learning algorithms. These topics are not addressed in any of the existing SENG classes. The SENG 670 course will fill this gap and enable the MS SENG students to develop skills needed to conduct data analytics studies on real life problems.
PASS 300: Career Exploration in Physical Activity and Sport Sciences	CPASS	3		This course will help students develop critical inquiry skills, explore their potential careers, and enhance their professional development. Students will assess work related values, interests and skills to identify potential career choices. Students will become knowledgeable about careers of interest, and develop a structured career plan to guide them in their pursuits of career goals.	CPASS is currently proposing the development of a college specific Multidisciplinary Studies Major. This course will be a required course for the major, as it will be used to help students create structure for their major and develop a career plan moving forward. This is a unique course for the major and one that we feel is very important to the development of the students. This course will be required prior to the completion of the newly submitted capstone course PASS 489.

SM 225: Practicum in Collegiate Athletics	CPASS	2	SM 167	This course provides students with the opportunity to gain supervised experience working in collegiate athletics. Students learn about the operations of the many units of a collegiate athletic department. Students are then then placed within one or more units of a collegiate athletic department to work under the supervision of a professional within that unit.	Students within the sport management program have very little major specific coursework prior to their junior year. Further, many of them receive very little hands-on training within the profession. Since sport management is a profession that relies on professional experiences and the support of professional networks for hiring, this class will help students gain experiences, develop networks, and learn more about their profession earlier in the program. Further, this program has a strong connection with placing students in collegiate athletics, therefore, this connection and placement opportunity will help to strengthen student's knowledge in this specific area.
BMS 685: Professionalism in Health Care	MED	2	Students must be enrolled in the MS in Health Sciences Program	A discussion of the key elements of professionalism in the health care industry.	This is a required course that students will take in the MS in Health Sciences Program and a core course in the basic sciences and public health curriculum. To augment their advanced basic science coursework, this new course will emphasize the "soft skills" needed to succeed as a health care professional. This course will educate students about the importance of work ethic, performance, communication and teamwork skills in the health care workplace.
PATH 650: Introduction to Disease Mechanisms	MED	4		This course is specifically designed for the pathologists' assistant students to study the general pathology concepts associated with disease mechanisms.	This course provides the general pathology concepts necessary to studying systemic pathology, both of which are essential to the pathologists' assistant's career and board certification.
PHAR 849: Ambulatory Care Practice Experience	PHAR	2		Gain knowledge as well as hands-on experience in the ambulatory care setting. Activities will include ambulatory patient assessment, medication regimen evaluation, patient presentations, direct patient education, and targeted group education. Interprofessional education is a component of this course.	The course provides students with experience in the ambulatory care setting. Many students pursue careers in the community pharmacy setting, and this course enables them to practice the skills needed for ambulatory care practice.
BTEC 106: Document Solutions	PS	3		An introduction to document generation through word processing and desktop publishing programs and the significance it serves to business applications. This course provides the skills and knowledge necessary to use features of these programs and apply them to business.	This course addresses BTEC program goal 2: Students will demonstrate the ability to identify and utilize the required skills, knowledge, tools, and technical information necessary to effectively function as an office personnel. This course serves as an introduction to word processing/desktop publishing programs for students in the AAS BTEC program and lays the foundation for an advanced computer applications course students will take if they pursue the BAS at Potomac State College. The course teaches skills to produce various professional documents for daily business operations, advertising, public relations, and communications products that can be printed on site, by a professional, or posted to the web.
BTEC 113: Spreadsheet Applications	PS	3		Exploration of using spreadsheets as a problem- solving tool for business and industry. Design and create professional spreadsheets to collect, organize, and store data; basic formulas and built-in functions used to convert data into meaningful information such as budgets, data tables, and amortization schedules; formatting techniques, charts, and graphs, employed to enhance the visual presentation of data.	The course meets the Associate of Applied Science in Business Management Technology (BTEC) program goal# 2/learning outcome # 2: the ability to create, analyze, and produce financial documentation using a spreadsheet program. This course is a requirement of the revised BTEC program and there is no other course offered to provide students with the depth and breadth of spreadsheet features included. This course will serve as a prerequisite for BTEC 350 – Advanced Computer Applications which is a requirement in the Bachelor of Applied Science in Business Management program.

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BTEC 120: Database Applications	PS	3		Exploration of concepts and techniques utilized to build and maintain a database management system. Design and create relational databases to store, retrieve, organize, and analyze large amounts of data; queries, forms, and reports, generated to transform data into meaningful information for use in the world of business and industry.	Course meets the Associate of Applied Science in Business Management Technology (BTEC) program goal #2/learning outcome # 1: the ability to create, maintain, and access data/records in the appropriate manner and form using a database program. Course is required in the revised BTEC program and will provide students with database features and knowledge in an applied business environment. This course will serve as a prerequisite for BTEC 350 – Advanced Computer Applications which is a requirement in the Bachelor of Applied Science in Business Management program.
DMC 671: User Experience Platforms	RCM	3	DMC 660	This course offers an exploration of the myriad database platforms available and how data can be analyzed to develop specialized and highly targeted marketing communications. Students will examine the relative merits of various platforms based on their specific needs.	This course is a required course in the newly approved graduate major of Data Marketing Communications within the Integrated Marketing Communications master's program.
DMC 672: Campaign Planning Programmatic Media Buying	RCM	3	DMC 660	A survey of the automated media buying landscape with a focus on the tools used, risks and rewards of automated media buys. Students will examine software platforms available for automated buying and understand the connection between how data input affects media buying output. Students will examine which data is best gathered to better inform mass media advertising decisions.	This course is a required course in the newly approved graduate major of Data Marketing Communications within the Integrated Marketing Communications master's program.
DMC 673: Campaign Metrics and Assessment	RCM	3	DMC 660	An exploration of how data can inform key performance indicators that define a campaign's success. This course will have a specific focus on how metrics and assessment can rely on data for maximum benefit and will include a survey of available metrics and assessments platforms.	This course is a required course in the newly approved graduate major of Data Marketing Communications within the Integrated Marketing Communications master's program.
DMC 674: Messaging for Customer Relationship Management	RCM	3	DMC 660	An examination of how data is leveraged for communications intended to retain current customers and acquire new ones. This course will focus on how to accurately assess per customer lifetime value and the best data-informed communications strategies to maximize and retain that value.	This course is a required course in the newly approved graduate major of Data Marketing Communications within the Integrated Marketing Communications master's program.
DMC 680: Data Marketing Communications Campaigns	RCM	3	DMC 660	Students will develop a cohesive marketing communications campaign that demonstrates a conceptual mastery of data driven marketing communications. All aspects of the campaign will be informed by data including ad placement, message strategy and campaign assessment.	This course is a required course in the newly approved graduate major of Data Marketing Communications within the Integrated Marketing Communications master's program.

To: Senate Executive Committee

From: Kim Floyd, Curriculum Committee Chair-elect

Date: November 28, 2016
Re: Course Changes

Re: Course Changes	Caller	Old Velice	Nav. V-b
Course FCLT 160: Spanish Civilization	College A&S	Old Value	New Value
Title		Spanish Civilization/Literature	Spanish Civilization
Title		Spanish Civilization/Literature	Spanish Civilization
		This course provides students with an understanding of and an	
		appreciation for Spanish literature as it relates to the social, historical,	
		and cultural developments within Spain from the sixteenth century to	This course provides students with an understanding of and an appreciation for Spanish
Course Description		today.	culture throughout history.
PSYC 203: Research Methods & Analysis	<b>1</b> A&S		
Prerequisite Change		PSYC 101 and (MATH 126A or MATH 126B or MATH 126C	PSYC 101 and (MATH 126A or MATH 126B or MATH 126C or MATH 129 or MATH 150).
Justification for Change			Expanded the prerequisites to include higher MATH courses.
PSYC 301: Biological Foundations of			
Behavior	A&S	2004 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
Prerequisite Change		PSYC 101, PSYC 202.	PSYC 101 and (PSYC 202 or PSYC 204).
Justification for Change			PSYC 204 will eventually replace PSYC 202.
PSYC 302: Behavior Principles	A&S		
Prerequisite Change		PSYC 101, PSYC 202	PSYC 101 and (PSYC 202 or PSYC 204).
Justification for Change			Updated prerequisites based on new course.
PSYC 331: History and Systems of			
Psychology	A&S		
		(PSYC 202 or PSYC 231 or PSYC 232 or PSYC 241 or PSYC 251 or PSYC	(PSYC 202 or PSYC 203 or PSYC 204 or PSYC 231 or PSYC 232 or PSYC 241 or PSYC 251 or
Prerequisite Change		293) and at least junior standing.	PSYC 293) and at least junior or senior standing.
Justification for Change			Updated prerequisites.
PSYC 362: Psychological Assessment	A&S		
Prerequisite Change		PSYC 202 and at least junior standing.	PSYC 202 or PSYC 204 and at least junior standing.
Justification for Change		1 51 C 202 und de lease junior standing.	Updates prerequisites.
			Spaces prerequisites.
PSYC 363: Personality Theory	A&S		
Prerequisite Change		PSYC 202 and at least junior standing.	PSYC 202 or PSYC 204 and at least junior standing.
Justification for Change			Updates prerequisites.
PSYC 364: Psychology of Adjustment	A&S		
		(PSYC 202 or PSYC 231 or PSYC 232 or PSYC 241 or PSYC 251 or PSYC	(PSYC 202 or PSYC 204 or PSYC 231 or PSYC 232 or PSYC 241 or PSYC 251 or PSYC 293) and
Prerequisite Change		293) and at least junior standing.	at least junior standing.
Justification for Change		233) and at least junior standing.	Updated prerequisites.
PSYC 367: Introduction to Clinical			Speaked prerequisites.
Psychology	A&S		
Prerequisite Change		PSYC 202 and junior or senior standing.	PSYC 202 or PSYC 204 and junior or senior standing.

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Justification for Change			Updated prerequisites.
PSYC 370: Emotions and Mood	A&S		
Prerequisite Change		PSYC 202	PSYC 202 or PSYC 204.
Justification for Change			Updated prerequisites.
PSYC 379: Community Psychology	A&S		
		(PSYC 202 or PSYC 231 or PSYC 232 or PSYC 241 or PSYC 251 or PSYC	(PSYC 202 or PSYC 203 or PSYC 204 or PSYC 231 or PSYC 232 or PSYC 241 or PSYC 251 or
Prerequisite Change		293) and at least junior standing.	PSYC 293) and at least junior or senior standing.
Justification for Change			Updated prerequisites.
PSYC 423: Cognition and Memory	A&S		
Prerequisite Change		PSYC 202 and junior or senior standing.	PSYC 202 or PSYC 204 and junior or senior standing.
Justification for Change			Updated prerequisites.
PSYC 425: Perception	A&S		
Prerequisite Change		PSYC 202 and junior or senior standing.	PSYC 202 or PSYC 204 and junior or senior standing.
Justification for Change			Updated prerequisites.
PSYC 427: Psychobiology of Sleep	A&S		
Prerequisite Change		PSYC 202	PSYC 202 or PSYC 204.
Justification for Change			Updated prerequisites.
SOCA 324: Gender and Crime	A&S		
Campus		WVU Course	WVU & WVUIT Course.
Prerequisite Change		SOCA 232 and SOCA 234.	SOCA 232 and (SOCA 234 or CJ 101).
Justification for Change			Adding WVUIT to campuses offering SOCA 324. The course will contribute to the WVUIT Bachelor of Science in Criminal Justice. CJ 101 (added as PR option) is a WVUIT course.
SPAN 342: Modern Literature of Spain	A&S		
Prerequisite Change		SPAN 304	Two courses from SPAN 310, SPAN 311, SPAN 312, SPAN 313, SPAN 314.
Justification for Change			This is a minor request. The previous pre-requisite course SPAN 304 has disappeared from the catalog, and its content is now taught throughout our bridge courses (SPAN 310-314).
FIN 370: Personal Financial Advising	B&E		
Subject Code		ACCT	FIN
Course Number		473	370
Prerequisite Change		ACCT 202 with a minimum grade of C	BUSA 340 with a minimum grade of B
			The countries of the first countries of the countries of
Justification for Change			The course is required for finance majors with a financial planning focus. It is not an accounting course so an accounting prefix is inappropriate.
Justinication for change			accounting course so an accounting prent is mappropriate.

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FIN 450: Working Capital Management	B&E		
Course Number Change		FIN 451	FIN 450
Title		Workng Capital Managemnt	Working Capital Management
Prerequisite Change		BCOR 340 and ECON 225 and PR or CONC:	FIN 305
Justification for Change			To allow for FIN 350 to be changed to FIN 450
PE 223: Net and Wall Games	CPASS		
Campus		WVU Course	WVU & WVUIT Course
Justification for Change			The Athletic Coaching Education undergraduate degree program from CPASS is offered on the WVUIT campus.
PET 244: Motor Learning and			
Performance	CPASS		
Campus		WVU & PSC Course	WVU, PSC & WVUIT Course
Justification for Change			CPASS has the Athletic Coaching Education undergraduate degree program offered on the WVUIT campus.
SM 680: Sociocultural and Ethical			
Dimensions of Sport Title	CPASS	History and Philosophy of Sport	Sociocultural and Ethical Dimensions of Sport
			·
Campus		WVU Course	WVU & WVUIT Course
Description		This course is designed to acquaint students with philosphical issues, related to sport and sport management and with individuals and events that helped shape the history of sport.	This course is designed to foster critical thinking, writing and discussion about the historical, cultural and ethical dimensions of sport and their impact upon modern society.
Justification for Change			While the historical portion in SM 680 was kept, this part was significantly condensed. Therefore, a name change is needed for SM 680 to provide an accurate representation of what this course will be.
DENT 737: Treatment Planning	DENT		
Credit hours		2	3
Variable Credit		4	6
Justification for Change  EXPH 364: Kinesiology	Med		A change in this course from two (2) to three (3) credit hours is requested to provide students with additional time in class to: sufficiently address the complexity of patient treatment plans provided in the WVU Dental Clinic and provide student experiences in record documentation reflective of these complex cases; become familiar with the annual updates to the electronic patient record and procedure coding; demonstrate communication skills in presenting treatment plans to their patients, and invite clinicians in private practice to present cases of interest.

Prerequisite Change	Junior standing or consent.	PR: Sophomore standing or consent; MATH 126A or MATH 126B or MATH 126C or MATH 129 or ([ACT math score of 26 or SAT math score of 580} and QRA Part 1 score of 15 and QRA Part 2 score of 9).
Course Deactivations:		
CHE 381: Introduction to Biomedical		
Engineering		
ENTR 395: Independent Study		
MAE 680: Crystallography and Crystals		

To: Faculty Senate Executive Committee

From: Karen Haines, Chair, Senate Curriculum Committee

Date: November 28, 2016
Re: Capstone Report

		How will students demonstrate each of th	e following abilities:			
Course	College	Gather material independently, as needed	Think critically about and to integrate the theoretical and/or practical knowledge that they have acquired throughout their undergraduate careers:	Reflect on the ethical (or societal) issues that are implicit in their project and/or project's design:	How is the written component of the Capstone Experience completed?	How is the oral component of the Capstone Experience completed
iGBI 403: Applied / iochemistry iterature		process of preparing their grant proposal.	Prior knowledge will be necessary in the process of preparing a research proposal to answer a specific research problem. Their background will be critical in developing a research topic and designing a research study for their proposal.	part of the grant proposal, as well as addressed during the presentation of their proposal.	The written component of the Capstone Experience is completed through the grant proposal itself. Students will submit each section in a draft form for editing by the instructor prior to submitting the final full proposal.	The oral component of the Capstone Experience will be completed with the presentatio and defense of the research proposal. This will be an oral powerpoint presentation made their peers in the class, the instructor, and if possible the other faculty reviewer of their proposal.

<b>Dept Code</b>	Subject	Course	Course Title	P Approver	T Approver
WP	A&VS	150	Introduction to Animal Science	Phillip Douthitt	
WP	A&VS	251	Principles of Animal Science	Phillip Douthitt	
WP	A&VS	275	Companion Animal Science	Phillip Douthitt	
WT	ACE	105	Nutrition for Coaches		Sandra Elmore
WPT	ACE	106	Athletic Coaching Education	Jennifer Merrifield	Sandra Elmore
WPT	ACE	168	Sport Officiating	Jennifer Merrifield	Sandra Elmore
WPT	ACE	256	Principles and Problems of Coaching	Jennifer Merrifield	Sandra Elmore
WPT	ACE	265	Diversity and Sport	Jennifer Merrifield	Sandra Elmore
WT	ACE	315	Sport for the Exceptional Athlete		Sandra Elmore
WT	ACE	330	Coaching Education Administration		Sandra Elmore
WT	ACE	359	Techniques of Coaching: Track		Sandra Elmore
WT	ACE	361	Techniques of Coaching: Soccer		Sandra Elmore
WT	ACE	362	Techniques of Coaching: Basketball		Sandra Elmore
WT	ACE	364	Techniques of Coaching: Football		Sandra Elmore
WT	ACE	365	Techniques of Coaching: Baseball		Sandra Elmore
WT	ACE	366	Techniques of Coaching: Volleyball		Sandra Elmore
WT	ACE	368	Sport Movement Analysis		Sandra Elmore
WPT	ACE	369	Basic Strength and Conditioning for Coaches	Removed from PSC	Sandra Elmore
WT	ACE	410	Training Theories for Coaches		Sandra Elmore
WT	ACE	450	Career Planning in Sport		Sandra Elmore
WT	ACE	488	Practicum Coaching Exceptional Athletes		Sandra Elmore
WT	ACE	489	Practicum Coaching Youth Sport		Sandra Elmore
WPT	ACCT	201	Principles of Accounting	John Stone	Md Amin
WPT	ACCT	202	Principles of Accounting	John Stone	Md Amin
WT	ACCT	441	Income Tax Accounting 1		Md Amin
WP	AEM	341	General Microbiology	Vicki Huffman	
WP	AGEE	101	Global Food and Agricultural Industry	Phillip Douthitt	
WP	AGEE	103	Basics of Agricultural Mechanization	Phillip Douthitt	
WP	AGEE	110	Microcomputer Applications in Agricultural Education	Phillip Douthitt	
WP	AGEE	203	Agriculture Mechanics Practica	Phillip Douthitt	
WP	AGEE	220	Group Organization and Leadership	Phillip Douthitt	
WP	AGRN	202	Principles of Soil Science	Phillip Douthitt	
WP	AGRN	203	Principles of Soil Science Laboratory	Phillip Douthitt	
WP	ARGN	315	Turfgrass Management	Phillip Douthitt	
WP	AGRL	111	Professions in Agriculture	Phillip Douthitt	
WP	AGRL	112	Professions in Agriculture	Phillip Douthitt	

WP	ANNU	260	Animal Nutrition	Phillip Douthitt	
WP	ANPR	338	Horse/Livestock/Poultry Evaluation	Phillip Douthitt	
WP	ANPR	339	Advanced Evaluation of Animal Products	Phillip Douthitt	
WP	ANPR	350	Milk Production	Phillip Douthitt	
WP	ARE	110	Agribusiness Accounting	Phillip Douthitt	
WP	ARE	150	Introductory Agricultural and Agribusiness Economics	Phillip Douthitt	
WP	ARE	204	Agribusiness Management	Phillip Douthitt	
WP	ARE	220	Introductory Environmental and Resource Economics	Phillip Douthitt	
WPT	ARHS	101	Landmarks of World Art	Jennifer Merrifield	Patricia Kihn
WPT	ATTR	121	Sport Injury Control and Management	Jennifer Merrifield	Sandra Elmore
WP	ATTR	122	Sports Injury Control and Management Lab	Jennifer Merrifield	
WP	ASTR	106	Descriptive Astronomy	Gerald Wilcox	
WT	BCOR	320	Legal Environment of Business		Md Amin
WT	BCOR	370	Managing Individuals and Teams		Md Amin
WPT	BIOL	101	General Biology	Gerald Wilcox	Removed from WVUIT
WPT	BIOL	102	General Biology	Gerald Wilcox	Removed from WVUIT
WPT	BIOL	103	General Biology Laboratory	Gerald Wilcox	Removed from WVUIT
WPT	BIOL	104	General Biology Laboratory	Gerald Wilcox	Removed from WVUIT
WT	BIOL	105	Environmental Biology		Lisa Ferrara
WPT	BIOL	107	Biotechnology and Society	Gerald Wilcox	Lisa Ferrara
WP	BIOL	115	Principles of Biology	Gerald Wilcox	
WP	BIOL	117	Introductory Physiology	Gerald Wilcox	
WT	BIOL	122	Human Sexuality		Lisa Ferrara
WP	BIOL	219	The Living Cell	Gerald Wilcox	
WP	BIOL	221	Ecology and Evolution	Gerald Wilcox	
WT	BLAW	400	Personnel Relations and the Law		Md Amin
WT	BLAW	420	Law for the Certified Public Accountant		Md Amin
WP	BUSA	201	Survey of Economics	Phillip Douthitt	
WPT	BUSA	310	Survey of Business Law	Phillip Douthitt	Removed from WVUIT
WP	BUSA	320	Survey of Management	Phillip Douthitt	
WP	BUSA	330	Survey of Marketing	Phillip Douthitt	
WPT	BUSA	340	Survey of Finance	Phillip Douthitt	
WP	CDFS	110	Families Across the Life Span	Jennifer Merrifield	
WP	CDFS	112	Introduction to Marriage and Family	Jennifer Merrifield	
WP	CDFS	210	Introduction to Parenting	Jennifer Merrifield	
WP	CDFS	211	Infant Development	Jennifer Merrifield	
WP	CDFS	212	Early Childhood Development	Jennifer Merrifield	

WP	CE	200	Land Surveying	Gerald Wilcox	
WP	CE	416	Advanced Concrete Materials	Gerald Wilcox	
WT	CHE	451	Unit Operations Laboratory 2		Garth Thomas
WPT	CHEM	111	Survey of Chemistry	Vicki Huffman	Hasan El Rifai
WPT	CHEM	112	Survey of Chemistry	Vicki Huffman	Hasan El Rifai
WPT	CHEM	116	Fundamentals of Chemistry	Vicki Huffman	Hasan El Rifai
WPT	CHEM	233	Organic Chemistry	Vicki Huffman	Hasan El Rifai
WPT	CHEM	234	Organic Chemistry	Vicki Huffman	Hasan El Rifai
WPT	CHEM	235	Organic Chemistry Laboratory	Vicki Huffman	Hasan El Rifai
WPT	CHEM	236	Organic Chemistry Laboratory	Vicki Huffman	Hasan El Rifai
WPT	CHEM	215	Introductory Analytical Chemistry	Removed from PSC	Hasan El Rifai
WT	CHEM	310	Instrumental Analysis		Hasan El Rifai
WT	CHEM	313	Instrumental Analysis Laboratory		Hasan El Rifai
WT	CHEM	346	Physical Chemistry		Hasan El Rifai
WT	CHEM	348	Physical Chemistry		Hasan El Rifai
WPT	CHEM	422	Intermediate Inorganic Chemistry	Removed from PSC	Hasan El Rifai
WPT	CHEM	423	Inorganic Synthesis Laboratory	Removed from PSC	Hasan El Rifai
WP	CLAS	232	Greek and Roman Myths	Jennifer Merrifield	
WPT	COMM	100	Principles of Human Communication	Removed from PSC	Patricia Kihn
WPT	COMM	102	Human Communication in the Interpersonal Context	Removed from PSC	Patricia Kihn
WP	COMM	104	Public Communication	Jennifer Merrifield	
WP	COMM	306	Human Communication in Organizations and Institutions	Jennifer Merrifield	
WP	COMM	308	Nonverbal Communication	Jennifer Merrifield	
WPT	CSAD	270	Effective Public Speaking	Jennifer Merrifield	Patricia Kihn
WP	COUN	230	Life Choices	Jennifer Merrifield	
WT	CS	480	Senior Design		Ranjithe Munasinghe
WT	CS	481	Senior Project		Ranjithe Munasinghe
WPT	ECON	201	Principles of Microeconomics	Phillip Douthitt	Janis Rezek
WPT	ECON	301	Intermediate Micro-Economic Theory	Phillip Douthitt	Janis Rezek
WT	ECON	306	History of Economic Thought		Mark Wilson
WT	ECON	331	Money and Banking		Janis Rezek
WT	ECON	441	Public Economics		Janis Rezek
WT	ECON	445	Government and Business		Mark Wilson
WP	EDP	101	Learning Strategies for Academic Success	Jennifer Merrifield	
WPT	EDUC	200	Professional Inquiry in Education	Jennifer Merrifield	Removed from WVUIT
WPT	EDUC	100	Education Colloquium	Jennifer Merrifield	Removed from WVUIT
WPT	ENGL	102	Composition, Rhetoric, and Research	Jennifer Merrifield	Patricia Kihn

WPT	ENGL	103	Accelerated Academic Writing	Removed from PSC	Patricia Kihn
WPT	ENGL	111	Introduction to Creative Writing	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	131	Poetry and Drama	Removed from PSC	Patricia Kihn
WPT	ENGL	132	Short Story and Novel	Removed from PSC	Patricia Kihn
WP	ENGL	156	Literature of Native America	Jennifer Merrifield	
WP	ENGL	213	Creative Writing: Poetry	Jennifer Merrifield	
WP	ENGL	214	Creative Writing: Non-Fiction	Jennifer Merrifield	
WT	ENGL	221	The English Language		Patricia Kihn
WPT	ENGL	225	Western World Literature	Removed from PSC	Patricia Kihn
WP	ENGL	226	Non-Western World Literature	Jennifer Merrifield	
WP	ENGL	230	Film Studies	Jennifer Merrifield	
WPT	ENGL	232	Poetry	Removed from PSC	Patricia Kihn
WPT	ENGL	233	The Short Story	Jennifer Merrifield	Patricia Kihn
WT	ENGL	234	Drama		Patricia Kihn
WPT	ENGL	235	Novel	Removed from PSC	Patricia Kihn
WPT	ENGL	236	The Bible as Literature	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	241	American Literature 1	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	242	American Literature 2	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	252	Appalachian Fiction	Jennifer Merrifield	Patricia Kihn
WP	ENGL	254	African American Literature	Jennifer Merrifield	Patricia Kihn
WP	ENGL	255	Multiethnic Literature	Jennifer Merrifield	
WPT	ENGL	257	Science Fiction and Fantasy	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	258	Popular American Culture	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	261	British Literature 1	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	262	British Literature 2	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	263	Shakespeare 1	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	272	Modern Literature	Jennifer Merrifield	Patricia Kihn
WPT	ENGL	285	Images of Women in Literature	Jennifer Merrifield	Patricia Kihn
WT	ENGL	301	Writing Theory and Practice		Patricia Kihn
WT	ENGL	302	Editing		Patricia Kihn
WPT	ENGL	303	Multimedia Writing	Removed from PSC	Patricia Kihn
WPT	ENGL	304	Business and Professional Writing	Jennifer Merrifield	Patricia Kihn
WT	ENGL	305	Technical Writing		Patricia Kihn
WP	ENGL	318	Topics in Creative Writing	Jennifer Merrifield	
WT	ENGL	321	History of the English Language		Patricia Kihn
WP	ENGL	343	American Poetry	Jennifer Merrifield	
WPT	ENGL	352	Topics in Appalachian Studies	Removed from PSC	Patricia Kihn

WP	ENGL	383	Introduction to Cultural Studies	Jennifer Merrifield	
WPT	ENGR	101	Engineering Problem Solving 1	Gerald Wilcox	Removed from WVUIT
WP	ENGR	102	Engineering Problem-Solving 2	Gerald Wilcox	
WPT	ENGR	129	Engineering Mathematics	Vicki Huffman	Kimberlyn Gray
WP	ENVP	155	Elements of Environmental Protection	Phillip Douthitt	
WT	EXPH	364	Kinesiology		Sandra Elmore
WT	EXPH	365	Exercise Physiology 1		Sandra Elmore
WP	FMAN	222	Forest Mensuration	Phillip Douthitt	
WP	FMAN	311	Silvicultural Systems	Phillip Douthitt	
WP	FOR	101	Careers in Natural Resources Management 1	Phillip Douthitt	
WP	FOR	203	Careers in Natural Resources Management 2	Phillip Douthitt	
WP	FOR	140	West Virginia's Natural Resources	Phillip Douthitt	
WP	FOR	205	Dendrology	Phillip Douthitt	
WP	FRCH	101	Elementary French 1	Jennifer Merrifield	
WP	FRCH	102	Elementary French 2	Jennifer Merrifield	
WPT	GEOG	102	World Regions	Gerald Wilcox	Patricia Kihn
WP	GEOG	106	Physical Geography Laboratory	Gerald Wilcox	
WP	GEOG	107	Physical Geography	Gerald Wilcox	
WPT	GEOG	108	Human Geography	Gerald Wilcox	Patricia Kihn
WP	GEOG	205	Natural Resources	Gerald Wilcox	
WPT	GEOG	240	United States and Canada	Removed from PSC	Patricia Kihn
WPT	GEOL	101	Planet Earth	Gerald Wilcox	Removed from WVUIT
WPT	GEOL	102	Planet Earth Laboratory	Gerald Wilcox	Removed from WVUIT
WP	GEOL	103	Earth Through Time	Gerald Wilcox	
WP	GEOL	104	Earth Through Time Laboratory	Gerald Wilcox	
WP	GEOL	110	Environmental Geoscience	Gerald Wilcox	
WP	GEOL	111	Environmental Geoscience Laboratory	Gerald Wilcox	
WP	HIST	101	Western Civilization: Antiquity to 1600	Jennifer Merrifield	
WP	HIST	102	Western Civilization: 1600 to Present	Jennifer Merrifield	
WT	HIST	105	The Middle East		Patricia Kihn
WPT	HIST	152	Growth of the American Nation to 1865	Jennifer Merrifield	Patricia Kihn
WPT	HIST	153	Making of Modern America: 1865 to the Present	Jennifer Merrifield	Patricia Kihn
WPT	HIST	179	World History to 1500	Jennifer Merrifield	Patricia Kihn
WPT	HIST	180	World History Since 1500	Jennifer Merrifield	Patricia Kihn
WP	HIST	200	Practicing History	Jennifer Merrifield	
WT	HIST	203	Introduction to Medieval Europe		Patricia Kihn
WPT	HIST	209	Twentieth Century Europe	Jennifer Merrifield	Removed from WVUIT

WT	HIST	218	History of Russia: 1900-Present		Patricia Kihn
WPT	HIST	250	West Virginia	Jennifer Merrifield	Removed from WVUIT
WPT	HIST	261	Recent America: The United States since 1918	Removed from PSC	Patricia Kihn
WT	HIST	300	Greece and Rome		Patricia Kihn
WT	HIST	375	Hollywood and History		Patricia Kihn
WPT	HIST	453	Civil War and Reconstruction	Jennifer Merrifield	Patricia Kihn
WT	HIST	464	American Foreign Relations 1941 to Present		Patricia Kihn
WT	HIST	473	Appalachian Regional History		Patricia Kihn
WT	HIST	484	Historical Research-Capstone		Patricia Kihn
WP	HN&F	171	Introduction to Human Nutrition	Gerald Wilcox	
WP	HORT	251	Floral Design	Phillip Douthitt	
WP	HORT	262	Herbaceous Plant Materials	Phillip Douthitt	
WP	HUM	101	Introduction to Western Civilization 1	Jennifer Merrifield	
WP	HUM	102	Introduction to Western Civilization 2	Jennifer Merrifield	
WPT	JRL	101	Media and Society	Jennifer Merrifield	Patricia Kihn
WP	JRL	115	College of Media Orientation	Jennifer Merrifield	
WP	JRL	215	Media Writing	Jennifer Merrifield	
WP	JRL	220	Introduction to Photojournalism	Jennifer Merrifield	
WP	JRL	225	Media Tools & Application	Jennifer Merrifield	
WP	JRL	318	Beat Reporting	Jennifer Merrifield	
WP	LARC	105	Introduction to Landscape Architecture	Phillip Douthitt	
WP	LARC	212	History of Landscape Architecture	Phillip Douthitt	
WT	MANG	330	Human Resource Management Fundamentals		Md Amin
WT	MANG	360	International Business		Md Amin
WT	MANG	422	The Individual and the Organization		Md Amin
WP	MATH	124	College Algebra with Applications	Vicki Huffman	
WPT	MATH	129	Pre-Calculus Mathematics	Gerald Wilcox	Bing Yang
WT	MATH	218	History of Mathematics		Bing Yang
WPT	MATH	251	Multivariable Calculus	Gerald Wilcox	Bing Yang
WPT	MATH	261	Elementary Differential Equations	Gerald Wilcox	Bing Yang
WT	MATH	283	Introduction to the Concepts of Mathematics		Bing Yang
WT	MATH	341	Introduction to Algebraic Structures		Bing Yang
WT	MATH	378	Discrete Mathematics		Bing Yang
WPT	MATH	381	Introduction to Analysis and Topology	Removed from PSC	Bing Yang
WT	MATH	420	Numerical Analysis 1		Bing Yang
WT	MATH	441	Applied Linear Algebra		Bing Yang
WT	MATH	451	Introduction to Real Analysis 1		Bing Yang

WT	MATH	452	Introduction to Real Analysis 2		Bing Yang
WT	MATH	456	Complex Variables		Bing Yang
WT	MILS	301	Military Science		Stephen Brown
WT	MILS	101	Military Science		Stephen Brown
WT	MILS	201	Military Science		Stephen Brown
WT	MILS	202	Military Science		Stephen Brown
WT	MILS	401	Military Science		Stephen Brown
WT	MILS	402	Military Science		Stephen Brown
WP	MINE	261	Engineering Computer Aided Design	Gerald Wilcox	
WT	MKTG	315	Buyer Behavior		Md Amin
WT	MKTG	380	Integrated Promotions		Md Amin
WT	MKTG	410	Retail Management		Md Amin
WT	MKTG	420	Sales Management		Md Amin
WT	MKTG	485	Global Marketing		Md Amin
WPT	MUSC	111	Introduction to Music	Jennifer Merrifield	Patricia Kihn
WP	MUSC	113	Twentieth Century American Pop Music	Jennifer Merrifield	
WPT	MUSC	115	Introduction to History of Jazz	Jennifer Merrifield	Patricia Kihn
WPT	MUSC	120	History of Musical Theatre	Jennifer Merrifield	Patricia Kihn
WPT	NSG	100	Introduction to Nursing	Gerald Wilcox	Tara Hulsey
WT	NSG	211	Health Assessment/Communication		Tara Hulsey
WT	NSG	212	Foundations of Nursing Practice		Tara Hulsey
WT	NSG	276	Introduction to Evidence Based Practice/Research		Tara Hulsey
WT	NSG	310	Women's Health Across Lifespan		Tara Hulsey
WT	NSG	311	Alterations in Adult Health 1		Tara Hulsey
WT	NSG	312	Alterations in Adult Health 2		Tara Hulsey
WT	NSG	320	Child and Adolescent Health		Tara Hulsey
WT	NSG	333	Ethics in Nursing		Tara Hulsey
WT	NSG	360	Ethics and Health Policy		Tara Hulsey
WPT	NSG	361	Health Assessment	Tara Hulsey	Tara Hulsey
WT	NSG	376	Clinical Nursing Pharmacology		Tara Hulsey
WT	NSG	411	Complex Community Systems		Tara Hulsey
WT	NSG	412	Leadership in Complex Systems		Tara Hulsey
WT	NSG	450	Alterations in Mental Health		Tara Hulsey
WT	NSG	460	Care of the Critically III Patient		Tara Hulsey
WT	NSG	480	Core Concepts in Gerontological Nursing		Tara Hulsey
WT	NSG	481	Cardiac Nursing		Tara Hulsey
WT	NSG	485	Children/Complex Health Needs		Tara Hulsey

WT	NSG	486	NCLEX Review		Tara Hulsey
WP	PE	101	Badminton		
WP	PE	103	Beginning Basketball		
WT	PE	104	Intermediate Basketball		
WP	PE	107	Basketball Conditioning/Weight Training		
WP	PE	108	Football Conditioning/Weight Training		
WPT	PE	110	Military Physical Conditioning		
WP	PE	115	Volleyball Conditioning/Weight Training		
WP	PE	121	Zumba		
WP	PE	122	Billiards		
WPT	PE	124	Fitness Walking		
WP	PE	125	Aerobics		
WPT	PE	130	Flag Football		
WP	PE	145	Karate		
WP	PE	146	Self-Defense		
WP	PE	152	Beginning Kickboxing		
WP	PE	153	Yoga for Fitness		
WPT	PE	157	Slow Pitch Softball		
WP	PE	160	Beginning Tennis		
WT	PE	161	Tennis		
WPT	PE	164	Weight Training		
WPT	PE	165	Conditioning		
WPT	PE	170	Volleyball		
WT	PE	174	Intermediate Swimming		
WT	PE	175	Lifeguard Training		
WT	PE	176	Advanced Swimming		
WP	PE	182	Bowling		
WPT	PE	187	Golf		
WP	PE	201	Pilates		
WP	PE	202	Intermediate Yoga		
WPT	PET	124	Human Body: Structure and Function	Jennifer Merrifield	Sandra Elmore
WPT	PET	125	Principles of Human Movement	Jennifer Merrifield	Sandra Elmore
WP	PET	167	Introduction to Physical Education	Jennifer Merrifield	
WPT	PET	175	Motor Development	Jennifer Merrifield	Sandra Elmore
WP	PET	244	Motor Learning and Performance	Jennifer Merrifield	
WP	PET	276	Special Physical Education	Jennifer Merrifield	
WT	PET	324	Water Safety Instructorships		Sandra Elmore

WP	PHIL	100	Problems of Philosophy	Jennifer Merrifield	
WPT	PHIL	140	Historical Introduction to Philosophy	Jennifer Merrifield	Removed from WVUIT
WPT	PHIL	170	Introduction to Critical Reasoning	Jennifer Merrifield	Removed from WVUIT
WT	PHSC	102	Introductory Physical Science 2		Hasan El Rifai
WT	PHSC	101	Introductory Physical Science 1		Hasan El Rifai
WPT	PHYS	101	Introductory Physics	Gerald Wilcox	Hasan El Rifai
WPT	PHYS	102	Introductory Physics	Gerald Wilcox	Hasan El Rifai
WP	PHYS	105	Conceptual Physics	Gerald Wilcox	
WPT	PHYS	112	General Physics	Gerald Wilcox	Hasan El Rifai
WPT	PHYS	111	General Physics	Gerald Wilcox	Hasan El Rifai
WT	PHYS	314	Introductory Modern Physics		Hasan El Rifai
WP	PLSC	206	Principles of Plant Science	Phillip Douthitt	
WP	PNGE	400	Petroleum Engineering Ethics	Gerald Wilcox	
WPT	POLS	102	Introduction to American Government	Jennifer Merrifield	Janis Rezek
WPT	POLS	103	Global Political Issues	Jennifer Merrifield	Janis Rezek
WP	POLS	210	Law and the Legal System	Jennifer Merrifield	
WPT	POLS	220	State and Local Government	Jennifer Merrifield	Janis Rezek
WP	POLS	250	Introduction to Comparative Politics	Jennifer Merrifield	
WPT	POLS	260	Introduction to International Relations	Jennifer Merrifield	Janis Rezek
WPT	POLS	311	Political Parties & Elections	Jennifer Merrifield	Janis Rezek
WT	POLS	313	American Constitutional Law		Janis Rezek
WP	POLS	353	Western Democratic Governments	Jennifer Merrifield	
WP	PSIO	241	Elementary Physiology	Vicki Huffman	
WPT	PSYC	101	Introduction to Psychology	Jennifer Merrifield	Gregory Lieving
WPT	PSYC	201	Psychology as a Profession	Jennifer Merrifield	Gregory Lieving
WPT	PSYC	202	Research Methods in Psychology	Jennifer Merrifield	Gregory Lieving
WP	PSYC	231	Leadership and Human Relations	Jennifer Merrifield	
WP	PSYC	232	Sex Roles and Behavior	Jennifer Merrifield	
WPT	PSYC	241	Introduction to Human Development	Jennifer Merrifield	Gregory Lieving
WP	PSYC	251	Introduction to Social Psychology	Jennifer Merrifield	
WPT	PSYC	281	Introduction to Abnormal Psychology	Jennifer Merrifield	Gregory Lieving
WT	PSYC	301	Biological Foundations of Behavior		Gregory Lieving
WT	PSYC	302	Behavior Principles		Gregory Lieving
WT	PSYC	331	History and Systems of Psychology		Gregory Lieving
WPT	PSYC	343	Child and Adolescent Development	Jennifer Merrifield	Gregory Lieving
WP	PSYC	345	Adulthood and Aging	Jennifer Merrifield	
WT	PSYC	362	Psychological Assessment		Gregory Lieving

WPT	PSYC	363	Personality Theory	Removed from PSC	Gregory Lieving
WPT	PSYC	382	Exceptional Children	Jennifer Merrifield	Gregory Lieving
WT	PSYC	401	Psychology Capstone Experience		Gregory Lieving
WT	PSYC	424	Learning and Behavior Theory		Gregory Lieving
WT	PSYC	474	Applied Behavior Analysis		Gregory Lieving
WP	RDNG	403	Literature for Children	Jennifer Merrifield	
WP	RELG	102	Introduction to World Religons	Jennifer Merrifield	
WP	RELG	303	Studies in Christian Scripture	Jennifer Merrifield	
WP	RPTR	142	Introduction to Recreation, Parks and Tourism	Phillip Douthitt	
WP	RPTR	242	Environmental and Cultural Interpretation	Phillip Douthitt	
WPT	SEP	271	Sport in American Society	Jennifer Merrifield	Sandra Elmore
WPT	SEP	272	Psychological Perspectives of Sport	Jennifer Merrifield	Sandra Elmore
WP	SEP	373	African Americans in Sports	Jennifer Merrifield	
WP	SEP	385	Social Psychology of Sport	Jennifer Merrifield	
WPT	SM	167	Introduction to Sport Management	Jennifer Merrifield	Sandra Elmore
WT	SM	275	The Olympic Games		Sandra Elmore
WT	SM	340	Sport Governance		Sandra Elmore
WT	SM	345	Technology in Sport Management		Sandra Elmore
WT	SM	350	Leadership in Sport Management		Sandra Elmore
WT	SM	355	Orientation in Sport Management		Sandra Elmore
WT	SM	370	Sport Finance		Sandra Elmore
WT	SM	375	Sport in the Global Market		Sandra Elmore
WT	SM	380	History and Philosophy of Sport		Sandra Elmore
WT	SM	385	Sport Economics		Sandra Elmore
WT	SM	425	Facility Planning		Sandra Elmore
WT	SM	426	Liability in Sport		Sandra Elmore
WT	SM	485	Sport Management		Sandra Elmore
WT	SM	486	Sport Marketing		Sandra Elmore
WT	SM	487	Issues in Sport Studies		Sandra Elmore
WPT	SOCA	101	Introduction to Sociology	Jennifer Merrifield	Janis Rezek
WPT	SOCA	105	Introduction to Anthropology	Jennifer Merrifield	Janis Rezek
WPT	SOCA	207	Social Problems in Contemporary America	Jennifer Merrifield	Janis Rezek
WPT	SOCA	221	Families and Society	Jennifer Merrifield	Janis Rezek
WPT	SOCA	232	Criminology	Jennifer Merrifield	Janis Rezek
WPT	SOCA	235	Race and Ethnic Relations	Jennifer Merrifield	Janis Rezek
WP	SOCA	254	Cultural Anthropology	Jennifer Merrifield	
	SOCA	302	Deviant Behavior	Jennifer Merrifield	Janis Rezek

WP	SOCA	323	Sociology of Rural Life	Jennifer Merrifield	
WT	SOCA	360	Women and Men in Society		Janis Rezek
WP	SOWK	105	Social Welfare Institutions	Jennifer Merrifield	
WP	SOWK	147	Human Diversity	Jennifer Merrifield	
WP	SOWK	151	Introduction to Social Work	Jennifer Merrifield	
WPT	SPAN	101	Elementary Spanish 1	Jennifer Merrifield	Patricia Kihn
WPT	SPAN	102	Elementary Spanish 2	Jennifer Merrifield	Patricia Kihn
WPT	SPAN	203	Intermediate Spanish 1	Jennifer Merrifield	Patricia Kihn
WPT	SPAN	204	Intermediate Spanish 2	Jennifer Merrifield	Patricia Kihn
WP	STAT	111	Understanding Statistics	Gerald Wilcox	
WPT	STAT	211	Elementary Statistical Inference	Gerald Wilcox	Bing Yang
WP	THET	102	Acting	Jennifer Merrifield	
WP	THET	200	Production Practicum	Jennifer Merrifield	
WP	ULIB	101	Introduction to Library Research	Jennifer Merrifield	
WP	WDSC	100	Forest Resources in United States History	Phillip Douthitt	
WP	WGST	170	Introduction to Women's and Gender Studies	Jennifer Merrifield	
WT	WGST	225	Women in Appalachia		Janis Rezek
WP	WMAN	150	Principles of Conservation Ecology	Phillip Douthitt	

Dept Code	Subject	Course	Course Title	Action Needed	W Approver	P Approver	T Approver
WT	ACCT	322	Accounting Systems	Remove from WVUIT			Md Amin
WT	ACCT	432	Advanced Cost Management	Remove from WVU	Richard Dull		
WPT	ACE	369	Basic Strength and Conditioning for Coaches	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WP	ARHS	120	Survey of Art History 1	Remove from PSC		Jennifer Merrifield	
WP	ARHS	160	Survey of Art History 2	Remove from PSC		Jennifer Merrifield	
WP	ART	103	Materials and Procedures	Remove from PSC		Jennifer Merrifield	
WP	ART	111	Drawing 1	Remove from PSC		Jennifer Merrifield	
WP	ART	112	Drawing 2	Remove from PSC		Jennifer Merrifield	
WPT	ART	121	Visual Foundations 1	Remove from PSC and WVUIT		Jennifer Merrifield	Patricia Kihn
WT	ART	214	Painting 2	Remove from WVUIT			Patricia Kihn
WPT	ART	213	Painting 1	Remove from PSC and WVUIT		Jennifer Merrifield	Patricia Kihn
WT	ART	224	Graphic Design 2	Remove from WVUIT			Patricia Kihn
WP	ART	226	Introduction to Sculpture	Remove from PSC		Jennifer Merrifield	
WP	ART	234	Digital Photography	Remove from PSC		Jennifer Merrifield	
WT	ART	240	Ceramics	Remove from WVUIT			Patricia Kihn
WT	ART	241	Ceramics	Remove from WVUIT			Patricia Kihn
WT	ART	313	Painting 3	Remove from WVUIT			Patricia Kihn
WT	ART	323	Graphic Design 3	Remove from WVUIT			Patricia Kihn
WT	ART	324	Graphic Design 4	Remove from WVUIT			Patricia Kihn
WP	ART	333	Alternative Photography	Remove from PSC		Jennifer Merrifield	
WP	ART	335	Advanced Photography	Remove from PSC		Jennifer Merrifield	
WT	ART	340	Ceramics	Remove from WVUIT			Patricia Kihn
WT	ART	425	Graphic Design: Senior Project	Remove from WVUIT			Patricia Kihn
WP	ASP	220	Introduction to Africana Studies	Remove from PSC		Jennifer Merrifield	
WT	BCOR	330	Information Systems and Technology	Remove from WVUIT			Md Amin
WPT	BIOL	101	General Biology	Remove from WVUIT		Harmonized at PSC	Lisa Ferrara
WPT	BIOL	102	General Biology	Remove from WVUIT		Harmonized at PSC	Lisa Ferrara
WPT	BIOL	103	General Biology Laboratory	Remove from WVUIT		Harmonized at PSC	Lisa Ferrara
WPT	BIOL	104	General Biology Laboratory	Remove from WVUIT		Harmonized at PSC	Lisa Ferrara
WPT	BIOL	338	Behavioral Ecology	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WT	BIOL	450	Plant Systematics	Remove from WVUIT			Lisa Ferrara
WP	BTEC	211	Introduction to Event Logistics	Remove from WVU	Graham Peace		
WPT	BUSA	310	Survey of Business Law	Remove from WVUIT		Harmonized at PSC	Md Amin
WPT	BUSA	340	Survey of Finance	Remove from WVUIT		Harmonized at PSC	Md Amin
WP	CDFS	320	Family Life Education	Remove from PSC		Jennifer Merrifield	
WP	CDFS	413	Contemporary Issues in Family Relations	Remove from PSC		Jennifer Merrifield	
WT	CHE	201	Material and Energy Balances 1	Remove from WVUIT			Garth Thomas
WT	CHE	202	Material and Energy Balances 2	Remove from WVUIT			Garth Thomas
WT	CHE	312	Separation Processes	Remove from WVUIT			Garth Thomas
WPT	CHEM	215	Introductory Analytical Chemistry	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WT	CHEM	403	Undergraduate Seminar	Remove from WVUIT			Hasan El Rifai
WPT	CHEM	422	Intermediate Inorganic Chemistry	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WPT	CHEM	423	Inorganic Synthesis Laboratory	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WPT	CHPR	172	First Aid and Emergency Care	Remove from PSC and WVUIT		Jennifer Merrifield	Sandra Elmore
WP	CHPR	320	Drug and Alcohol Abuse Prevention	Remove from PSC		Jennifer Merrifield	
WPT	COMM	100	Principles of Human Communication	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	COMM	102	Human Communication in the Interpersonal Context	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WP	сомм	305	Appreciation of the Motion Picture	Remove from PSC		Jennifer Merrifield	

WT	CS	350	Computer Concepts	Remove from WVUIT			Ranjith Munasinghe
WP	CSAD	274	Manual Communication	Remove from PSC		Jennifer Merrifield	-
WP	CSAD	276	Intermed Manual Communication	Remove from PSC		Jennifer Merrifield	
WPT	EDUC	100	Education Colloquium	Remove from WVUIT		Harmonized at PSC	Stephen Brown
WPT	EDUC	200	Professional Inquiry in Education	Remove from WVUIT		Harmonized at PSC	Stephen Brown
WT	EDUC	301	Learning in Educational Settings	Remove from WVUIT			Stephen Brown
WPT	EDUC	311	Practicum 1/Technology Application	Remove from PSC and WVUIT		Jennifer Merrifield	Stephen Brown
WPT	EDUC	312	Practicum 2/Technology Application	Remove from PSC and WVUIT		Jennifer Merrifield	Stephen Brown
WP	EE	251	Digital Electronics	Remove from PSC		Gerald Wilcox	
WT	EE	311	Junior Instrumentation Lab	Remove from WVU	Brian Woerner		
WPT	ENGL	103	Accelerated Academic Writing	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	ENGL	131	Poetry and Drama	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	ENGL	132	Short Story and Novel	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WP	ENGL	154	African American Literature	Remove from PSC		Jennifer Merrifield	
WT	ENGL	201	Advanced Composition	Remove from WVUIT			Patricia Kihn
WT	ENGL	212	Creative Writing: Fiction	Remove from WVUIT			Patricia Kihn
WPT	ENGL	225	Western World Literature	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	ENGL	232	Poetry	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	ENGL	235	Novel	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	ENGL	303	Multimedia Writing	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WPT	ENGL	304	Business and Professional Writing	Remove from WVUIT		Harmonized at PSC	Patricia Kihn
WT	ENGL	306	Topics in Humanities Computing	Remove from WVUIT			Patricia Kihn
WT	ENGL	312	Creative Writing Workshop: Fiction	Remove from WVUIT			Patricia Kihn
WT	ENGL	329	Topics in English Language	Remove from WVUIT			Patricia Kihn
WP	ENGL	331	Topics in Genre	Remove from PSC		Jennifer Merrifield	
WPT	ENGL	352	Topics in Appalachian Studies	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WP	ENGL	384	Introduction to American Studies	Remove from PSC		Jennifer Merrifield	
WP	ENGL	387	Topics in Women's Literature	Remove from PSC		Jennifer Merrifield	
WT	ENGL	405	Fiction for Adolescents	Remove from WVUIT			Patricia Kihn
WPT	ENGR	101	Engineering Problem Solving 1	Remove from WVUIT		Harmonized at PSC	Stephen Goodman
WP	ENTR	410	Business Innovation	Remove from PSC		Phillip Douthitt	
WP	FCLT	160	Spanish Civilization/Literature	Remove from PSC		Jennifer Merrifield	
WT	FIN	480	International Finance	Remove from WVUIT			Md Amin
WT	FIS	335	Forensic Photography	Remove from WVUIT			Andrew Wheeler
WP	FRCH	100	Intensive Elementary French	Remove from PSC		Jennifer Merrifield	
WP	FRCH	203	Intermediate French 1	Remove from PSC		Jennifer Merrifield	
WP	FRCH	204	Intermediate French 2	Remove from PSC		Jennifer Merrifield	
WP	FRCH	301	Language Through Civilization	Remove from PSC		Jennifer Merrifield	
WP	FRCH	302	Language Through Culture	Remove from PSC		Jennifer Merrifield	
WPT	GEOG	240	United States and Canada	Remove from PSC		Vicki Huffman	Harmonized at WVUIT
WPT	GEOL	101	Planet Earth	Remove from WVUIT		Harmonized at PSC	Hasan El Rifai
WPT	GEOL	102	Planet Earth Laboratory	Remove from WVUIT		Harmonized at PSC	Hasan El Rifai
WPT	HIST	106	East Asia: An Introduction	Remove from PSC and WVUIT		Jennifer Merrifield	Patricia Kihn
WP	HIST	108	North America: Past and Present	Remove from PSC		Jennifer Merrifield	
WT	HIST	207	Revolutionary Europe	Remove from WVUIT		, cc.	Patricia Kihn
WPT	HIST	209	Twentieth Century Europe	Remove from WVUIT		Harmonized at PSC	Patricia Kihn
WT	HIST	220	The Holocaust	Remove from WVUIT			Patricia Kihn
WPT	HIST	250	West Virginia	Remove from WVUIT		Harmonized at PSC	Patricia Kihn
WPT	HIST	261	Recent America: The United States since 1918	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT

WT	HIST	424	Britain 1455-1603	Remove from WVUIT		Patricia Kihn
WP	HUM	104	Honors Seminar in Humanities 2	Remove from PSC	Jennifer Merrifield	
WP	JRL	319	Editing and Curation	Remove from PSC	Jennifer Merrifield	
WP	LARC	229	Landscape Architecture	Remove from PSC	Phillip Douthitt	
WP	MAE	211	Mechatronics	Remove from PSC	Vicki Huffman	
WP	MAE	471	Principles of Engineering Design	Remove from PSC	Vicki Huffman	
WP	MATH	153	Calculus 1a with Precalculus	Remove from PSC	Gerald Wilcox	
WP	MATH	231	Algebra and Geometry for Elementary Teachers	Remove from PSC	Jennifer Merrifield	
WP	MATH	232	Number and Algebra for Teachers	Remove from PSC	Vicki Huffman	
WP	MATH	233	Measurement and Geometry for Teachers	Remove from PSC	Jennifer Merrifield	
WPT	MATH	238	Modern Geometry for Teachers	Remove from PSC and WVUIT	Jennifer Merrifield	Bing Yang
WPT	MATH	381	Introduction to Analysis and Topology	Remove from PSC	Gerald Wilcox	Harmonized at WVUIT
WP	MINE	201	Mine Surveying	Remove from PSC	Gerald Wilcox	
WP	MINE	205	Underground Mining Systems	Remove from PSC	Gerald Wilcox	
WP	MINE	306	Mineral Property Evaluation	Remove from PSC	Gerald Wilcox	
WP	MINE	411	Rock Mechanics/Ground Control	Remove from PSC	Gerald Wilcox	
WP	MINE	461	Applied Mineral Computer Methods	Remove from PSC	Gerald Wilcox	
WP	MINE	471	Mine and Safety Management	Remove from PSC	Gerald Wilcox	
WP	MINE	483	Mine Design-Exploration Mapping	Remove from PSC	Gerald Wilcox	
WP	MINE	484	Mine Design-Report Capstone	Remove from PSC	Gerald Wilcox	
WT	MUSC	101A	Band: Varsity	Remove from WVUIT	Gerald Wheek	Patricia Kihn
WP	MUSC	112	Great Composers in Performance	Remove from PSC	Jennifer Merrifield	T deficia Killi
WT	MUSC	116	Music in World Cultures	Remove from WVUIT	Jennier Werriner	Patricia Kihn
WT	MUSC	126	Applied Music: Voice	Remove from WVUIT		Patricia Kihn
WT	MUSC	130	Piano Class Level 0	Remove from WVUIT		Patricia Kihn
WT	MUSC	131	Piano Class Level 0	Remove from WVUIT		Patricia Kihn
WT	MUSC	132	Piano Class Level 1	Remove from WVUIT		Patricia Kihn
WT	MUSC	133	Piano Class Level 1 Piano Class Level 1 1/2	Remove from WVUIT		Patricia Kihn
WT	MUSC	134	Piano Class Level 1 1/2 Piano Class Level 2-2 1/2	Remove from WVUIT		Patricia Kihn
WP	MUSC	161	Aural Theory 1	Remove from PSC	Jennifer Merrifield	Patricia Kiriii
WP	MUSC	162	Written Theory 1	Remove from PSC	Jennifer Merrifield	
WP	MUSC	163	Aural Theory 2	Remove from PSC	Jennifer Merrifield	
WP	MUSC	164	Written Theory 2	Remove from PSC	Jennifer Merrifield	
WP	MUSC	177	Introduction to Music Listening	Remove from PSC	Jennifer Merrifield	
WP	MUSC	181	Fundamental Music Skills	Remove from PSC	Jennifer Merrifield	
WP	MUSC	182		Remove from PSC	Jennifer Merrifield	
	_		Music in the Elementary School		Jennifer Merrifield	
WP	MUSC MUSC	200	Fundamentals of Conducting	Remove from PSC		
WP	_	201	Conducting and Score Interpretation	Remove from PSC	Jennifer Merrifield	
WP	MUSC	280	Woodwind Instrument Pedagogy	Remove from PSC	Jennifer Merrifield	
WP	MUSC	281	Brass Instrument Pedagogy	Remove from PSC	Jennifer Merrifield	
WP	MUSC	261	Aural Theory 3	Remove from PSC	Jennifer Merrifield	
WP	MUSC	262	Written Theory 3	Remove from PSC	Jennifer Merrifield	
WP	MUSC	263	Aural Theory 4	Remove from PSC	Jennifer Merrifield	
WP	MUSC	264	Written Theory 4	Remove from PSC	Jennifer Merrifield	
WPT	MUSC	270	History of Western Musical Traditions 1	Remove from PSC and WVUIT	Jennifer Merrifield	Harmonized at WVUIT
WPT	MUSC	271	History of Western Musical Traditions 2	Remove from PSC and WVUIT	Jennifer Merrifield	Patricia Kihn
WT	MUSC	300A	Band: Symphonic	Remove from WVUIT		Patricia Kihn
WT	MUSC	300B	Band: Marching	Remove from WVUIT		Patricia Kihn
WP	MUSC	302	University Choral Union	Remove from PSC	Jennifer Merrifield	

WT	MUSC	305	University Choir	Remove from WVUIT			Patricia Kihn
WP	MUSC	353A	Chamber Music: Large Jazz Ensemble 2	Remove from PSC		Jennifer Merrifield	
WP	MUSC	353B	Chamber Music: Jazz Small Group	Remove from PSC		Jennifer Merrifield	
WP	MUSC	353C	Chamber Music: Jazz Small Group 2	Remove from PSC		Jennifer Merrifield	
WP	MUSC	353E	Chamber Music: Jazz and Ethnic	Remove from PSC		Jennifer Merrifield	
WP	MUSC	353G	Chamber Music: Jazz Vocal Ensemble	Remove from PSC		Jennifer Merrifield	
WPT	MUSC	353H	Chamber Music: Jazz Other	Remove from PSC and WVUIT		Jennifer Merrifield	Patricia Kihn
WP	MUSC	3531	Chamber Music: Jazz Vocal Ensemble	Remove from PSC		Jennifer Merrifield	
WP	MUSC	356	Chamber Music: African	Remove from PSC		Jennifer Merrifield	
WP	MUSC	357	Chamber Music: Brazilian	Remove from PSC		Jennifer Merrifield	
WP	MUSC	359	Chamber Music: Taiko	Remove from PSC		Jennifer Merrifield	
WP	NBAN	301	Principles of Human Anatomy	Remove from PSC		Gerald Wilcox	
WPT	NSG	340	Professional Role Transition	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WPT	NSG	361	Health Assessment	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WPT	NSG	433	Seminar 8: Professional Role Synthesis	Remove from PSC		Gerald Wilcox	Harmonized at WVUIT
WT	NSG	434	Evidence-Based Practice	Remove from WVU and WVUIT	Tara Hulsey	Remove from all can	puses - Dean of Nursing
WPT	NSG	441	Concepts: Community	Remove from WVU, WVUIT and PSC	Tara Hulsey		puses - Dean of Nursing
WPT	NSG	445	Interventions: Community	Remove from WVU, WVUIT and PSC	Tara Hulsey		puses - Dean of Nursing
WT	NSG	455	Interventions: Capstone	Remove from WVU and WVUIT	Tara Hulsey		puses - Dean of Nursing
WP	ОТН	304	Physical Impairment and Function 1	Remove from PSC		Gerald Wilcox	
WP	PCOL	260	Pharmacology	Remove from PSC		Gerald Wilcox	
WP	PET	339	Teaching Volleyball	Remove from PSC		Jennifer Merrifield	
WP	PET	340	Teaching Soccer	Remove from PSC		Jennifer Merrifield	
WP	PET	341	Teaching Basketball	Remove from PSC		Jennifer Merrifield	
WP	PET	342	Teaching Flag Football	Remove from PSC		Jennifer Merrifield	
WP	PET	344	Teaching Field/Floor Hockey	Remove from PSC		Jennifer Merrifield	
WP	PET	358	Teaching Softball/Baseball	Remove from PSC		Jennifer Merrifield	
WP	PET	448	Teaching Golf	Remove from PSC		Jennifer Merrifield	
WP	PET	453	Teaching Dance in Physical Education	Remove from PSC		Jennifer Merrifield	
WP	PET	460	Teaching Tennis	Remove from PSC		Jennifer Merrifield	
WPT	PHIL	140	Historical Introduction to Philosophy	Remove from WVUIT		Harmonized at PSC	Janis Rezek
WPT	PHIL	170	Introduction to Critical Reasoning	Remove from WVUIT		Harmonized at PSC	Janis Rezek
WP	PHYS	325	Atomic Physics	Remove from PSC		Vicki Huffman	Jamo Rezert
WP	PHYS	341	Advanced Laboratory	Remove from PSC		Gerald Wilcox	
WP	PHYS	451	Introductory Quantum Mechanics	Remove from PSC		Gerald Wilcox	
WP	PHYS	461	Thermodynamics and Statistical Mechanics	Remove from PSC		Gerald Wilcox	
WP	PHYS	463	Nuclear Physics	Remove from PSC		Vicki Huffman	
WP	PHYS	471	Solid State Physics	Remove from PSC		Gerald Wilcox	
WP	POLS	101	Introduction to Political Science	Remove from PSC		Jennifer Merrifield	
WT	POLS	312	Appellate Judicial Process	Remove from WVUIT		Jennier Wermen	Janis Rezek
WP	POLS	310	American Presidency	Remove from PSC		Jennifer Merrifield	Jamo Rezert
WP	POLS	321	West Virginia Government	Remove from PSC		Jennifer Merrifield	
WP	POLS	352	Politics of the European Union	Remove from PSC		Jennifer Merrifield	
WP	POLS	351	Russian and Post-Soviet Politics	Remove from PSC		Jennifer Merrifield	
WPT	PSYC	363	Personality Theory	Remove from PSC		Jennifer Merrifield	Harmonized at WVUIT
WT	PSYC	364	Psychology of Adjustment	Remove from WVUIT		Jennier Werringu	Gregory Lieving
WT	PSYC	423	Cognition and Memory	Remove from WVUIT			Gregory Lieving
WP	RELG	105	Introduction to Issues in Religious Studies	Remove from PSC		Jennifer Merrifield	Siegory Lieving
WP	RELG	219	The History of Christianity	Remove from PSC		Jennifer Merrifield	

WPT	SOCA	234	The Criminal Justice System	Remove from PSC and WVUIT		Jennifer Merrifield	Janis Rezek
WT	SOCA	258	Introduction to Archaeology	Remove from WVUIT			Janis Rezek
WP	SOCA	303	Juvenile Delinquency	Remove from PSC		Jennifer Merrifield	
WP	SOCA	331	Sociology of Law	Remove from PSC		Jennifer Merrifield	
WP	SOCA	461	Issues in Crime and Justice	Remove from PSC		Jennifer Merrifield	
WT	SPAN	331	Readings in Spanish	Remove from WVUIT			Patricia Kihn
WP	THET	105	Costuming	Remove from PSC		Jennifer Merrifield	
WP	THET	106	Costuming Lab	Remove from PSC		Jennifer Merrifield	
WP	THET	144	Fundamentals of Acting	Remove from PSC		Jennifer Merrifield	
WT	THET	300	Practicum	Remove from WVUIT			Patricia Kihn
WP	THET	400	Advanced Production Practicum	Remove from PSC		Jennifer Merrifield	
WP	USAF	100	Leadership Laboratory	Remove from PSC	Jeffrey Burnside	Only offered at WVU	- Chair of USAF
WPT	WMAN	450	Advanced Wildlife and Fisheries Management	Remove from WVUIT		Harmonized at PSC	Lisa Ferrara

Code	Field	Old Value	New Value
		ACCT 312. Intermediate Accounting. 3	
		Hours. PR: ACCT 321 and (ACCT 311 with	ACCT 312. Intermediate Accounting. 3 Hours.
ACCT 312: Intermediate Accounting	Catalog Prerequisites	grade of C or better).	PR: ACCT 311 with grade of C- or better.
		Theory and practice with respect to	
		accounting for liabilities and stockholders	
		equity; special problems peculiar to	accounting for liabilities and stockholders
		financial accounting; analysis of financial	equity; special problems peculiar to financial
		statements and changes in financial	accounting; analysis of financial statements
	Catolog Description	position.	and changes in financial position.
			ACCT 321 is not offered at WVUIT. WVU's
			program plan of study incoraptes ACCT 321
	Curriculum Based		prior to ACCT 312 already and is followed
	Rationale	DD 4007 202 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	closely by students in the major.
0.07.004.04	Daniel St. Ohner	PR: ACCT 202 with a minimum grade of C-	DD ACCT 202 III a state as a second of C
ACCT 331: Managerial Accounting	Prerequisite Change	•	PR: ACCT 202 with a minimum grade of C
		This course is intended for non-	This course is intended for non-accounting
		accounting majors. Analysis of internal	majors. Analysis of internal accounting
		accounting practices with emphasis on	practices with emphasis on use of data for
		use of data for performance evaluation,	performance evaluation, control, motivation
		control, motivation through accounting	through accounting systems, and decision-
		systems, and decision-making. (No credit	making. (No credit available to students to
		available to students to students having	students having credit for ACCT 431 and ACCT
		credit for ACCT 431.).	432.).
			WVUIT does not offer a 431 course. The
			addition of the or 432 provides the
	Curriculum Based		prevention of students transferring from
	Rationale		WVUIT to duplicate coursework.

		Accounting for business combinations,	
		consolidations, foreign currency	Accounting for business combinations,
		translation, governmental and not-for-	consolidations, foreign currency translation,
		profit entities, and equity method	governmental and nonprofit entities, and
ACCT 415: Advanced Accounting	Descrption Change	investment accounting.	equity method investment accounting.
Acci 413. Advanced Accounting	Curriculum Based	investment accounting.	Change allows for alignment with WVUIT's
	Rationale		description
ACCT 432: Advanced Cost	Nationale		description
Management	Campus Code Change	lw <sub>T</sub>	T
Ivianagement	Prerequisite Change	PR: ACCT 431 or consent.	PR: ACCT 202 or department consent.
	Prefequisite Change	FR. ACCI 431 of consent.	PN. ACCT 202 of department consent.
			WVU is requesting to be removed from
			offering this course, as it is no longer utilized.
	Curriculum Based		The change in prerequisite represents the
	Rationale		change in ownership from WVU to WVUIT.
ACCT 442: Income Tax Accounting 2		PR: ACCT 441 or consent.	PR: ACCT 441.
ACC1 442. Income Tax Accounting 2	Prerequisite Change	PR. ACCT 441 OF CONSENT.	PR. ACC1 441.
			Proposed changes allows for alignment with
	Curriculum Based		
	Rationale		WVUIT. Consent is implied, and the course
ACCT ACA: Acadising Theory		DD: ACCT 212 and ACCT 222	would rarely be requested without 441.
ACCT 451: Auditing Theory	Prerequisite Change	PR: ACCT 312 and ACCT 322.	PR ACCT 312 and (ACCT 322 or ACCT 323).
	Curriculum Based		Addition necessary for WVUIT's creation of
	Rationale		ACCT 323.
		Accounting reporting and hudgeting for	Accounting reporting and hudgeting for
		Accounting, reporting, and budgeting for	Accounting, reporting, and budgeting for governmental and nonprofit entities and the
ACCT 4C4 A f N i		governmental and not-for-profit entities	•
ACCT 461: Accounting for Nonbusiness	December Change	and the use of fund accounting data for	use of fund accounting data for planning and
Entities	Descrption Change	planning and control.	control.
	Curriculum Based		Change allows for alignment with WVUIT's
	Rationale	DD 4007.000   150011.000   1/50011	description
		PR: ACCT 202 and ECON 202 and (ECON	PR: ACCT 202 and ECON 202 and (ECON 225
		225 or STAT 211) with a minimum grade	or STAT 211) with a minimum grade of C- or
BCOR 340: Business Finance	Prerequisite Change	of C or better.	better.

	Catalog Description Curriculum Based Rationale	Activities of the finance manager in the planning, acquisition, and administration of funds used in a business enterprise.	Activities of the finance manager in the planning, acquisition, and administration of funds used in a business enterprise. (Equivalent to FIN 325). Addition of equivalent course offered at WVUIT.
BCOR 350: Principles of Marketing	Description Change  Curriculum Based	Overview of marketing and the interrelationships between marketing and other business disciplines. Topics include the management of the product, communication, price, and distribution variables as well as introduction to buyer behavior and marketing research.	Overview of marketing and the interrelationships between marketing and other business disciplines. Topics include the management of the product, communication, price, and distribution variables as well as introduction to buyer behavior and marketing research. (WVUIT sections only require ECON 201 with a grade of C- or better.)  Alteration indicates the difference in requirements for the regional campus at the
	Rationale		section level.
BCOR 360: Operations Management	Course Long Title Curriculum Based	Operations Management	Supply Chain Management  Agreed upon change to better reflect course
	Rationale		content.
BCOR 460: Contemporary Business Strategy	Prerequisite Change	PR: BCOR 320 and BCOR 330 and BCOR 340 and BCOR 350 and BCOR 360 and BCOR 370 and BCOR 380.	PR: BCOR 320 and (BCOR 340 or FIN 325) and BCOR 350 and BCOR 360 and BCOR 370.
	Curriculum Based Rationale	PR: (CHEM 115 or CHEM 117) and BIOL	Removes prerequisite courses not offered at WVUIT that were agreed no to be critical to students success. Also adds equivalent of BCOR 340.  PR: (CHEM 115 or CHEM 117) and (BIOL 117)
BIOL 219: The Living Cell	Prerequisite Change	117.	or BIOL 240).
	Curriculum Based Rationale		Change incoporates general biology progression from WVUIT of BIOL 111, 112, and 240 that overlaps with BIOL 115 and 117.

		PR: BIOL 115 and BIOL 117 and BIOL 219	
BIOL 336: Vetrebrate Embryology	Catalog Prerequisites	and BIOL 221.	PR: BIOL 112 or BIOL 219.
			An experimental and descriptive analysis of
			vertebrate development. Students on the
		An experimental and descriptive analysis	Morgantown campus will be required to
	Catalog Description	of vertebrate development.	complete BIOL 219.
			Changes account for differing progression at
			WVUIT into elective courses. Footnote
	Curriculum Based		explains requirements at Morgantown
	Rationale		campus.
BIOL 338: Behavioral Ecology	Catalog Prerequisites	PR: BIOL 221.	PR: BIOL 112 or BIOL 221.
			Consideration of the influences of
			environmental factors on short-and long-term
		Consideration of the influences of	regulation, control, and evolution of the
		environmental factors on short-and long-	behavior of animals. Students on the
		term regulation, control, and evolution of	Morgantown campus will be required to
	Catalog Description	the behavior of animals.	complete BIOL 221.
			Changes account for differing progression at
			WVUIT into elective courses. Footnote
	Curriculum Based		explains requirements at Morgantown
	Rationale		campus.
BIOL 454: Immunology	Catalog Prerequisites	PR: BIOL 219	PR: BIOL 240 or BIOL 219.
	Curriculum Based		Prerequisite change incorporates WVUIT
	Rationale		general biology course progression.
BIOL 461: Principles of Evolution	Catalog Prerequisites	PR: BIOL 221.	PR: BIOL 112 or BIOL 221.
			Introduction to the study of evolution,
		Introduction to the study of evolution,	including genetics of evolutionary change,
		including genetics of evolutionary	speciation and adaptation molecular
		change, speciation and adaptation	evolution, the history of life, extinction, co-
		molecular evolution, the history of life,	evolution and the origins of humans. Students
		extinction, co-evolution and the origins of	on the Morgantown campus will be required
	Catalog Description	humans.	to complete BIOL 221.
			Changes account for differing progression at
			WVUIT into elective courses. Footnote
	Curriculum Based		explains requirements at Morgantown
	Rationale		campus.

BUSA 101: Introduction to Business	Catalog Prerequisites	PR: Freshmen only.	None
BOSA 101. Introduction to Business	Catalog Prerequisites	PR. Freshillen Only.	WVU does not currently offer BUSA 101, and
	Cumiaulum Daad		•
	Curriculum Based		the alteration allows for alignment with
	Rationale		WVUIT.
CUE 204 A4 A Salar de France Balance	C	W.T.	l.,,
CHE 201: Material and Energy Balances	Course Division	WT	W
			WVUIT is requesting to renumber their
	Curriculum Based		courses given significant differences in
	Rationale		prerequisites
CHE 202: Material and Energy Balances			
2	Course Division	WT	W
			PR: (CHE 201 or CHE 211) and PR or CONC:
	Catalog Prerequisites	PR: CHE 201 and PR or CONC: CHE 230.	CHE 230.
			Adds equivalent of CHE 201 being created for
			WVUIT progression and addresses WVUITs
	Curriculum Based		renumbering given significant differences in
	Rationale		prerequisites.
		PR: (ENGR 102 or CHE 102) and MATH	PR: (ENGR 102 or CHE 102) and MATH 156
CHE 230: Numerical Methods for		156 and PR or CONC: CHE 202 and MATH	and PR or CONC: (CHE 202 or CHE 212) and
Chemical Engineering	Catalog Prerequisites	251.	MATH 251.
	Curriculum Based		Adds equivalent of CHE 202 being created for
	Rationale		WVUIT progression
CHE 310: Process Fluid Mechanics	Catalog Prerequisites	PR: MATH 251 and CHE 202.	PR: MATH 251 and (CHE 202 or CHE 212).
	Curriculum Based		Adds equivalent of CHE 202 being created for
	Rationale		WVUIT progression
CHE 311: Process Heat Transfer	Catalog Prerequisites	PR: MATH 251 and CHE 202.	PR: MATH 251 and (CHE 202 and CHE 212).
	Curriculum Based		Adds equivalent of CHE 202 being created for
	Rationale		WVUIT progression
CHE 318: Particle Process	Catalog Prerequisites	PR: CHE 316.	PR: CHE 316 or (CHE 310 and CHE 311)
	Curriculum Based		
	Rationale		Adds equivalent material from WVU.
CHE 320: Chemical Engineering			
Thermodynamics	Catalog Prerequisites	PR: CHE 202 and MATH 251.	PR: (CHE 202 or CHE 212) and MATH 251.
	Curriculum Based		Adds equivalent of CHE 202 being created for
	Rationale		WVUIT progression

CHE 325: Chemical Reaction			
Engineering	Catalog Prerequisites	PR or CONC: CHE 312.	PR or CONC: CHE 312 or CHE 317.
	Curriculum Based		Adds equivalent of CHE 312 being created for
	Rationale		WVUIT progression
CHE 350: Chemical Engineering			
Laboratory	Catalog Prerequisites	PR: CHE 316.	PR: CHE 316 or (CHE 310 and CHE 311).
	Curriculum Based		
	Rationale		Adds equivalent material from WVU.
			PR: PR CHE 357 and CONC (CHE 312 or 317)
CHE 358: Design Laboratory 2	Catalog Prerequisites	PR: CHE 312 and CHE 327, and CHE 357.	and CHE 327.
	Curriculum Based		Change to concurrency allows for flexibility in
	Rationale		the plan of study at regional campus.
CHE 411: Advanced Heat Transfer	Catalog Prerequisites	PR: CHE 316 or MAE 423.	PR: (CHE 311 or CHE 316) or MAE 423.
	Curriculum Based		Adds pathway for students transferring from
	Rationale		WVU
		PR: CHEM 233 and PR or CONC: CHE 312	PR: CHEM 233 and PR or CONC: (CHE 312 or
CHE 414: Coal Conversion Engineering	Catalog Prerequisites	and CHE 325.	CHE 317) and CHE 325.
	Curriculum Based		Adds equivalent of CHE 312 being created for
	Rationale		WVUIT progression
		PR CHE 317.	
		thermodynamic models. Computer-aided	
CHE 417: Separation Processes	Catalog Prerequisites	design is emphasized.	PR CHE 312 or CHE 317.
	Curriculum Based		Adds equivalent of CHE 312 being created for
	Rationale		WVUIT progression
			PR: (CHE 230 or CHE 330) and (CHE 325 or
CHE 435: Chemical Process Control	Catalog Prerequisites	PR: CHE 312 and CHE 325.	CHE 327).
	Curriculum Based		Collaborative prerequisite changes requested
	Rationale		by both campuses
			PR: (CHE 312 or CHE 317) and (CHE 350 or
CHE 450: Unit Operations Laboratory 1	Catalog Prerequisites	PR: CHE 312 and CHE 325.	CHE 351).
			Adds equivalent of CHE 312 and collaborative
	Curriculum Based		change requested for CHE 350/351 in lieu of
	Rationale		325.

	Curriculum Based		
	Rationale		Adds equivalent of CHE 312.
CHE 461: Polymer Science and			·
Engineering	Catalog Prerequisites	PR: CHEM 233 and PR or CONC: CHE 315.	PR: CHEM 233.
	Curriculum Based		Removal of CHE 315 allows for alignment with
	Rationale		WVUIT's lack of offering.
CHE 471: Biochemical Engineering	Catalog Prerequisites	PR: CHE 325 or consent.	PR: CHE 325.
	Curriculum Based		
	Rationale		Consent found to be uneccessary/implied.
CHE 472: Biochemical Separations	Catalog Prerequisites	PR or CONC: CHE 312 or consent.	PR or CONC: CHE 312 or CHE 317.
	Curriculum Based		Adds equivalent of CHE 312 and removes
CUE 475 Charles Brown Cofe	Rationale	DD CUE 202	consent as it was found uneccesary/implied
CHE 475: Chemical Process Safety	Catalog Prerequisites	PR: CHE 202 or consent.	PR: CHE 202 or CHE 212.
	Curriculum Based		Adds equivalent of CHE 202 and removes
			·
	Rationale	PR or CONC: CHE 312 and CHE 325 and	consent as it was found uneccesary/implied PR or CONC: (CHE 312 or CHE 317) and CHE
CHE 476: Pollution Prevention	Catalog Proroguisitos	CHE 326.	325 and CHE 326.
CHE 476. Pollution Prevention	Catalog Prerequisites Curriculum Based	CHE 320.	Adds equivalent of CHE 312 being created for
	Rationale		WVUIT progression
	rationale		W VOTT progression
CJ 101: Introduction to Criminal Justice	Course Division	P	PT
		This course introduces the student to the	
		three principal components of the	
		criminal justice system: law enforcement,	
			This course examines the history, structure,
		the history, structure, functions, and	functions and issues related to criminal law,
		•	law enforcement, criminal adjudication, and
		the student to the measurement of	corrections. The course also examines
		crime, criminological theories criminal	criminological theories and research, and the
		law, justice perspectives, and the juvenile	juvenile justice system. (Equivalent to SOCA
	Description Change	justice system.	234)
	Curriculum Based		Alignment with WVUIT catalog description for
	Rationale		equivalent courses.

CJ 202: Principles of Criminal Law	Course Division	P	РТ
			This course focuses on the history, scope,
			purpose, and definition of the criminal law.
		Structure, definitions, and interpretations	Topics include crimes against person, crimes
		of criminal statutes of particular interest.	against property, other offenses,
		The scope, purpose, and definition of the	interpretation of statutes, legal definitions of
		criminal law in general, including the	specific criminal offenses, rights of the
		study of crimes against the person,	accused, pre-trial procedures, the criminal
	Catalog Description	property, and other offenses.	trial, sentencing, and the appeal process.
	Curriculum Based		Alignment with WVUIT catalog description for
	Rationale		equivalent courses.
CJ 233: Juvenile Justice	Course Division	Р	PT
	Catalog Prerequisites	PR: CJ 101.	PR: CJ 101 or SOCA 234.
			The history, philosophy, and processes of the
			juvenile justice system are studied. The
			juvenile court's jurisdiction over juvenile
		Nature, extent, and causal explanation of	delinquency, status offenses, and abuse and
		forms of juvenile delinquency, status	neglect is examined. Topics include juvenile
		offenses, and abuse and neglect. The	rights, types of juvenile correctional
		nature of juvenile courts, the correctional	institutions and community based
	Catalog Description	systems, and prevention programs.	correctional alternatives for juveniles.
	Curriculum Based		Alignment with WVUIT catalog description for
	Rationale		equivalent courses.
CJ 240: Adjudication Process	Number Change	240	245
	Curriculum Based		Alteration allows for migration of WVUIT
	Rationale		course with matching number.
CJ 316: Community Based Corrections	Course Division	P	PT
5 5 2 5 . Community based corrections	Catalog Prerequisites	CJ 206	None
	Catalog i rerequisites	W 200	INOTIC

		1	
CJ 324: Drugs, Crime and Society	Catalog Description Curriculum Based Rationale Course Division	programs, and intermediate sanctions including house arrest, community service, restitution, halfway houses, and	The history, philosophy, types and current trends in community based corrections is studied. Specifically, probation, parole, diversion programs, and intermediate sanctions including house arrest, community service, restitution, halfway houses, and temporary release are examined.  Alignment with WVUIT catalog description for equivalent courses.
	Catalog Prerequisites	None	PR: SOCA 101 and (CJ 101 or SOCA 234).
	Catalog Description Curriculum Based Rationale	intervention techniques. Societal values and theoretical frameworks surrounding drug abuse, laws, and punishments are	Examines the fundamentals of mood-altering chemicals and their effects on the individual, the criminal justice system, and society. Addresses the current US policy regarding substance abuse, investigation, prevention, treatment, criminality, and education. Alignment with WVUIT catalog description for equivalent courses.
CJ 410: Research Methods in Criminal			
Justice	Number Change	410	401
	Curriculum Based Rationale		Alteration allows for migration of WVUIT course with matching number.
CMJS 240: Correctional Counseling	Code Change	CMJS	CJ
	Curriculum Based Rationale		Alteration indications program alignment among campuses.
CMJS 310: Law Enforcement			
Administration	Code Change	CMJS	CJ
	Curriculum Based Rationale		Alteration indications program alignment among campuses.
CMJS 320: Courts and Judicial Systems	Code Change	CMJS	CJ

	Curriculum Based		Alteration indications program alignment
	Rationale		among campuses.
CMJS 410: Criminal Investigations	Code Change	CMJS	CI
	Curriculum Based		Alteration indications program alignment
	Rationale		among campuses.
CMJS 475: Seminar in Criminal Justice-			<u> </u>
Capstone	Code Change	CMJS	CI
	Curriculum Based		Alteration indications program alignment
	Rationale		among campuses.
			PR: CPE 310 and CPE 311 and EE 251 and EE
CPE 312: Microcomputer Structures		PR: CPE 310 and CPE 311 and EE 251 and	252 and CoReg: CPE 313 and (CS 350 or CS
and Interfacing	Catalog Prerequisites	EE 252 and CoReg: CPE 313 and CS 350.	355).
	Curriculum Based		Adds equivalent of CS 350 being created for
	Rationale		WVUIT progression
		PR: CPE 310 and CPE 311 and CS 350 or	CPR: CPE 310 and CPE 311 and (CS 350 or CS
CPE 435: Computer Incident Response	Catalog Prerequisites	consent.	355) or consent.
	Curriculum Based		Adds equivalent of CS 350 being created for
	Rationale		WVUIT progression
		PR: CS 110 and (MATH 154 or MATH	PR: (CS 110 with a C- or better or CS 122) and
CS 220: Discrete Mathematics	Catalog Prerequisites	155).	(MATH 154 or MATH 155).
	Curriculum Based		
	Rationale		Adds WVUIT equivalent of CS 110.
			PR: (CS 111 with a C- or better or CS 201) and
CS 221: Analysis of Algorithms	Catalog Prerequisites	PR: CS 111 and CS 220 and MATH 156.	CS 220 with a C- or better and MATH 156.
			Introduction to algorithm design and analysis.
		Introduction to algorithm design and	Growth rate of functions and asymptotic
		analysis. Growth rate of functions and	notation. Divide-and-conquer algorithms and
		asymptotic notation. Divide-and-conquer	recurrences; searching and sorting; graph
		algorithms and recurrences; searching	algorithms including graph searching,
		and sorting; graph algorithms including	minimum spanning trees, and shortest paths.
		graph searching, minimum spanning	(WVUIT sections only require passage of CS
	Catalog Description	trees, and shortest paths.	220).
			Adds WVUIT equivalent of CS 111 and
	Curriculum Based		explains differences in grade requirements at
	Rationale		the regional campus.

CS 230: Introduction to Software			
Engineering	Catalog Prerequisites	PR: CS 111.	PR: CS 111 with a C- or better.
5 5	Curriculum Based		Adds degree requirement into prerequisite
	Rationale		per request of department.
CS 310: Principles of Programming			
Languages	Catalog Prerequisites	PR: CS 111.	PR: CS 111 with a C- or better or CS 201.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent to CS 111.
CS 350: Computer System Concepts	Catalog Prerequisites	PR: CS 111 .	PR: CS 111 with a C- or better.
		System software organization; operating system concepts including processes, threads, memory management, and the user interface; elementary network	System software organization; operating system concepts including processes, threads, memory management, and the user interface; elementary network concepts. (Equivalent to
	Catalog Description	concepts.	CS 355).
	Curriculum Based Rationale		Adds degree requirement into prerequisite per request of department and lists equivalent course.
			PR: CS 310 with C- or better or consent for
CS 410: Compiler Construction	Catalog Prerequisites	PR: CS 310 or consent for non-majors.	non-majors.
	Catalog Description	Theory and practice of the construction of programming language translators; scanning and parsing techniques, semantic processing, runtime storage organization, and code generation; design and implementation of interpreter or compiler by students. (3 hr. lec.)	Theory and practice of the construction of programming language translators; scanning and parsing techniques, semantic processing, runtime storage organization, and code generation; design and implementation of interpreter or compiler by students. (3 hr. lec.) (WVUIT sections only require passage of CS 310.)
	Curriculum Based Rationale		Alteration explains differences in grade requirements at the regional campus.
CS 420: Design of Algorithms	Catalog Prerequisites	PR: CS 221 and completed Pre-CS or consent for non-majors.	PR: CS 221 with a C- or better and completed Pre-CS or consent for non-majors.
CO 420. Design of Algorithms	Curriculum Based Rationale	consent for non-majors.	Adds degree requirement into prerequisite per request of department.

			PR: CS 220 with a C- or better or consent for
CS 422: Automata Theory	Catalog Prerequisites	PR: CS 220 or consent for non-majors.	non-majors.
		Introduction to formal languages,	Introduction to formal languages, grammars,
		grammars, and automata; regular	and automata; regular expressions and finite
		-	automata, context- free and context-sensitive
		free and context-sensitive languages;	languages; push down and linear- bounded
		push down and linear- bounded	automata; turning machines and recursively
		automata; turning machines and	enumerable languages. (WVUIT sections only
	Catalog Description	recursively enumerable languages.	require passage of CS 220)
		, , ,	Adds degree requirement into prerequisite
			per request of department and explains
	Curriculum Based		differences in grade requirement at regional
	Rationale		campus.
			PR: CS 221 with a C- or better or consent for
CS 426: Discrete Mathematics 2	Catalog Prerequisites	PR: CS 221 or consent for non-majors.	non-majors.
	Curriculum Based		Adds degree requirement into prerequisite
	Rationale		per request of department.
CS 430: Advanced Software			PR: (CS 230 with a C- or better or CS 222) or
Engineering	Catalog Prerequisites	PR: CS 230 or consent for non-majors.	consent for non-majors.
			Adds degree requirement into prerequisite
	Curriculum Based		per request of department and WVUIT
	Rationale		equivalent to CS 230.
CS 450: Operating Systems Structures	Catalog Prerequisites	PR: CS 250 or CS 350.	PR: CS 350 with a C- or better or CS 355.
	Curriculum Based		Adds WVUIT equivalent to CS 350.
	Rationale		Collaborative agreement to remove 250.
CS 453: Data and Computer			PR: (CS 350 with a C- or better or CS 355) or
Communications	Catalog Prerequisites	PR: CS 350 or consent for non-majors.	consent for non-majors.
	Curriculum Based		Adds equivalent of CS 350 being created for
	Rationale		WVUIT progression
CS 465: Introduction to Computer			PR: CS 350 with C- or better or CS 321 or
Security	Catalog Prerequisites	PR: CS 111 and (CS 350 or consent).	consent.
	Curriculum Based		Collaborative prerequisite changes requested
	Rationale		by both campuses

CS 470: Introduction to Computer			PR: (CS 201 or CS 210 with a C- or better) or
Graphics	Catalog Prerequisites	PR: CS 210 or consent for non-majors.	consent for non-majors.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent of CS 210.
			PR: (CS 230 with a C- or better or CS 222) or
CS 472: Artificial Intelligence	Catalog Prerequisites	PR: CS 230 or consent for non-majors.	consent for non-majors.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent of CS 230.
			PR: (CS 230 with a C- or better or CS 222) and
CS 473: Data Mining	Catalog Prerequisites	PR: CS 230 and CS 350.	(CS 350 with a C- or better or CS 355).
	Curriculum Based		Adds equivalent of CS 230 and CS 350 being
	Rationale		created for WVUIT progression
			PR: CS 222 or (CS 220 with C- or better and CS
CS 475: Game Development	Catalog Prerequisites	PR: CS 220 and CS 310.	310 with C- or better).
	Curriculum Based		Provides alternative route for WVUIT based
	Rationale		on equivalent courses.
		Introductory macroeconomics analysis.	
		Aggregate demand and supply, saving,	Introductory macroeconomics analysis.
		investment, the level of employment and	
		national income determination,	investment, the level of employment and
		monetary and fiscal policy. Pre-	national income determination, monetary and
ECON 202: Principles of		requisite(s) and/or co-requisite(s) may	fiscal policy. Pre-requisites are not enforced
Macroeconomics	Catalog Description	differ on regional campuses.	on the WVUIT and Potomac State campuses.
			Footnote indicates specifically that
	Curriculum Based		prerequisities will not be required at regional
	Rationale		campuses.
			PR: Sophomore standing and MATH 123 with
		PR: Sophomore standing and MATH 126	a grade of "C-" or better MATH 126 with
		with grade of "C" or better or MATH 129	grade of "C-" or better or MATH 129 with
		with grade of "C" or better or MATH 153	grade of "C-" or better or MATH 153 with
		with grade of "C" or better or MATH 154	grade of "C-" or better or MATH 154 with
<b>ECON 225: Elementary Business and</b>		with grade of "C" or better or MATH 150	grade of "C-" or better
Economics	Catalog Prerequisites	or MATH 155 or MATH 156.	or MATH 150 or MATH 155 orMATH 156.

	Т		T
ECON 421: Introduction to	Curriculum Based Rationale	PR: ECON 202 and (MATH 150 or MATH	Prerequisite change allows for WVUIT Math progression of MATH 123 for Business students. Addition of MATH 123 is also being considered for the Morgantown campus as well, and would prepare for that change.  PR: ECON 201 and ECON 202 and (MATH 150)
Mathematical Economics	Catalog Prerequisites	155 or MATH 156.)	or MATH 155 or MATH 156.)
	Curriculum Based Rationale		Addition of ECON 201 prevents for interchangable nature of coursework at regional campuses and enforces progression as designed in current requirement.
		PR: ECON 202 and (ECON 225 or STAT	PR: ECON 201 and ECON 202 and (ECON 225
<b>ECON 425: Introductory Econometrics</b>	Catalog Prerequisites	211).	or STAT 211).
	Curriculum Based Rationale		Addition of ECON 201 prevents for interchangable nature of coursework at regional campuses and enforces progression as designed in current requirement.
ECON 445: Government and Business	Catalog Prerequisites	PR: ECON 202.	PR: ECON 201 and ECON 202.
FCON 451. Intermedianal Formania	Curriculum Based Rationale	DD. 500N 303	Addition of ECON 201 prevents for interchangable nature of coursework at regional campuses and enforces progression as designed in current requirement.
ECON 451: International Economics	Catalog Prerequisites	PR: ECON 202.	PR: ECON 201 and ECON 202.
	Curriculum Based Rationale		Addition of ECON 201 prevents for interchangable nature of coursework at regional campuses and enforces progression as designed in current requirement.
ECON 454:Comparative Economic			
Systems	Catalog Prerequisites	PR: ECON 202.	PR: ECON 201 and ECON 202.

	1		
			Addition of ECON 201 prevents for
			interchangable nature of coursework at
	Curriculum Based		regional campuses and enforces progression
	Rationale		as designed in current requirement.
ECON 461: Regional Economics	Catalog Prerequisites	PR: ECON 202.	PR: ECON 201 and ECON 202.
ECON 401: Regional Economics	Catalog Prerequisites	PR: ECON 202.	PR. ECON 201 dilu ECON 202.
			Addition of ECON 201 prevents for
			interchangable nature of coursework at
	Commission Docad		_
	Curriculum Based		regional campuses and enforces progression
500 1 400 11 h x 5 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2 x 2	Rationale	22 5201 202	as designed in current requirement.
ECON 462:Urban Economics	Catalog Prerequisites	PR: ECON 202.	PR: ECON 201 and ECON 202.
			Addition of ECON 201 provents for
			Addition of ECON 201 prevents for
			interchangable nature of coursework at
	Curriculum Based		regional campuses and enforces progression
	Rationale		as designed in current requirement.
ECON 471: Labor Economics	Catalog Prerequisites	PR: ECON 202.	PR: ECON 201 and ECON 202.
			Addition of ECON 201 prevents for
			interchangable nature of coursework at
	Curriculum Based		regional campuses and enforces progression
	Rationale		as designed in current requirement.
ENGL 101: Introduction to Composition			
and Rhetoric	Catalog Prerequisites	Satisfactory ACT/SAT score.	None
		Studies the logical, rhetorical, and	
		linguistic structures of expository prose;	Studies the logical, rhetorical, and linguistic
		develops strategies for analyzing	structures of expository prose; develops
		purposes, audiences, and conventions;	strategies for analyzing purposes, audiences,
		emphasizes processes for drafting,	and conventions; emphasizes processes for
		revising, and editing. Required of all	drafting, revising, and editing. Required of all
		bachelor's degree candidates unless	bachelor's degree candidates unless
		equivalent transfer credit or portfolio	equivalent transfer credit or portfolio credit
		credit applies. Qualified students may	applies. Qualified students may complete
		complete ENGL 103 in place of ENGL 101	ENGL 103 in place of ENGL 101 and 102. Co-
	Catalog Description	and 102.	reguisites will differ at WVIUT and PSC.
	Catalog Description	uliu 102.	requisites will differ at 17 1701 and 100.

	1		Removal of prerequisites and description
	Curriculum Based		change rerflects adherence to HEPC Series 21
	Rationale		
			PR: (BCOR 340 or FIN 325) and (ENTR 400 or
		PR: BCOR 340 and (ENTR 400 or SBEN 310	SBEN 310) and (ACCT 331 or FIN 320 or ACCT
ENTR 420:Entrepreneurial Finance	Catalog Prerequisites	and (ACCT 331 or FIN 320 or ACCT 431).	431).
·	Curriculum Based	,	,
	Rationale		Adds WVUIT equivalent for BCOR 340.
		PR: BCOR 340 with a minimum grade of	PR: (BCOR 340 or FIN 325) with a minimum
FIN 305: Intermediate Finance	Catalog Prerequisites	В.	grade of B.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
		PR: BCOR 340 with a minimum grade of B	PR: (BCOR 340 or FIN 325) with a minimum
FIN 310: Investments	Catalog Prerequisites	and PR or CONC: FIN 330.	grade of B and PR or CONC: FIN 330.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
		PR: BCOR 340 with a minimum grade of	PR: (BCOR 340 or FIN 325) with a minimum
FIN 320: Financial Statements	Catalog Prerequisites	В.	grade of B.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
FIN 340: Real Estate	Catalog Prerequisites	PR: BCOR 340.	PR: BCOR 340 or FIN 325.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
		PR: BCOR 340 and ECON 225 and PR or	PR: (BCOR 340 or FIN 325) and ECON 225 and
FIN 451: Working Capital Management	Catalog Prerequisites	CONC: FIN 305.	PR or CONC: FIN 305.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
			PR: (BCOR 340 or FIN 325) and PR or CONC:
FIN 460: Bank Management	Catalog Prerequisites	PR: BCOR 340 and PR or CONC: FIN 305.	FIN 305.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
FIN 480: International Finance	Catalog Prerequisites	PR: BCOR 340.	PR: BCOR 340 or FIN 325.
	Curriculum Based		
	Rationale		Adds WVUIT equivalent for BCOR 340.
JRL 426: Investigative Reporting	Course Division	W	WP

	Curriculum Based		Learning outcomes and course content of PSC's JRL 319 found to align more with JRL
	Rationale		426.
MAE 241:Statics	Catalog Description	Engineering applications of force equilibrium. Vector operations, couples and moments, resultants, centers of gravity and pressure, static friction, freebody diagrams, trusses and frames.	Engineering applications of force equilibrium. Vector operations, couples and moments, resultants, centers of gravity and pressure, static friction, free-body diagrams, trusses and frames. (WVUIT sections only require MATH 155 as a prerequisite.)
	Curriculum Based Rationale		Alteration indicates the difference in requirements for the regional campus at the section level.
MAE 242: Dynamics	Catalog Description	Newtonian dynamics of particles and rigid bodies. Engineering applications of equations of motion, work and energy, conservative forces, impulse and momentum, impulsive forces, acceleration in several coordinate systems, relative motion, instantaneous centers, and plane motion. (3 hr. lec.).	Newtonian dynamics of particles and rigid bodies. Engineering applications of equations of motion, work and energy, conservative forces, impulse and momentum, impulsive forces, acceleration in several coordinate systems, relative motion, instantaneous centers, and plane motion. (WVUIT sections only require MATH 156 and MAE 241 as prerequisites.)
	Curriculum Based Rationale		Alteration indicates the difference in requirements for the regional campus at the section level.
MAE 243: Mechanics of Materials	Catalog Description	Stress deformation, and failure of solid bodies under the action of forces. Internal force resultants, stress, strain, Mohr's circle, and mechanical properties of materials, generalized Hooke's law. Axial bending and buckling loads, and combinations. (3 hr. lec.).	Stress deformation, and failure of solid bodies under the action of forces. Internal force resultants, stress, strain, Mohr's circle, and mechanical properties of materials, generalized Hooke's law. Axial bending and buckling loads, and combinations. (WVUIT sections only require MATH 156 and MAE 241 as prerequisites.)

			Alteration indicates the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.
	Nationale		Section level.
		Principles of thermodynamics: properties	Principles of thermodynamics; properties of
		of ideal gases and vapors; first and	ideal gases and vapors; first and second laws
		second laws of thermodynamics; basic	of thermodynamics; basic gas and vapor
		gas and vapor cycles; basic refrigeration.	cycles; basic refrigeration. (WVUIT sections
MAE 320: Thermodynamics	Catalog Description	(3 hr. lec.).	only require MATH 156 as a prerequisite.)
IVIAL 320. THEITHOUGHAINICS	Catalog Description	(3 111. 180.).	Alteration indicates the difference in
	Curriculum Based		
			requirements for the regional campus at the
	Rationale		section level.
			Properties of fluids, fluid statics, inviscid fluid
			dynamics, fluid kinematics, thermodynamic
			principles, mass, momentum and energy
			principles, similitude and dimensional
		Fluid statics, laminar and turbulent flow	analysis, laminar and turbulent flow, viscous
		of compressible and incompressible	effects, flow in pressure conduits and external
		fluids, flow measurements, open channel	flows. (WVUIT sections require MATH 156 and
MAE 331: Fluid Mechanics	Catalog Description	flow, and kinetics of fluids. (3 hr. lec.).	MAE 242 as prerequisites.)
			Alteration indicates alignment in course
			descriptions and the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.
			Analysis of motion and forces in linkages and
			mechanisms. Synthesis of plane mechanisms,
			analysis of cams, gears and gear trains.
			Fundamentals of vibrations in machines.
		Analysis of motion and forces in linkages,	Analysis techniques include graphical,
		cams, and gears. Fundamentals of free	analytical and computational methods.
		and forced, undamped and damped,	(WVUIT sections only require MAE 242 as a co-
MAE 342: Dynamics of Machines	Catalog Description	vibration of mechanical systems.	requisite.)

			Alteration indicates alignment in course
			descriptions and the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.
			One-, two-, three-dimensional steady state
			conduction: transient conduction; free and
			forced convection; radiation; heat
			exchangers; heat and mass transfer by
		Steady state and transient conduction.	analytical, numerical analogical and
		Thermal radiation Boundary layer	experimental methods; design of thermal
		equation for forced and free convection.	systems. (WVUIT sections require MAE 320
		WVUIT students must also register for	and MAE 321 as prerequisites and MAE 419 as
MAE 423: Heat Transfer	Catalog Prerequisites	MAE 419.	corequisite.)
			Alteration indicates alignment in course
			descriptions and the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.
			IC engine operating characteristics; engine
			cycles; thermochemistry and fuels; air and
		Thermodynamics of the internal	fuel induction; fluid motion within
		combustion engine; Otto cycle; Diesel	combustion chamber; combustion; exhaust
		cycle, gas turbine cycle, two- and four-	flow; emissions and air pollution; heat
		cycle engines, fuels, carburetion and fuel	transfer in engines; friction and lubrication;
		injection; combustion; engine	advanced engine concepts. (WVUIT sections
MAE 425: Internal Combustion	Catalog Description	performance, supercharging. (3 hr. lec.)	require MAE 321 as a prerequisite.)
			Alteration indicates alignment in course
			descriptions and the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.

			Air and humidity relations; comfort and indoor air quality; building heat transfer; design heating and cooling loads; air distribution; refrigeration; systems and
		Methods and systems of heating,	equipment; system energy analysis; control
		ventilating, and air conditioning of	systems. (WVUIT sections require MAE 321
MAE 427: Heating, Ventilating, and Air		various types of buildings, types of	and MAE 423 as prerequisites or department
Conditioning	Catalog Description	controls and their application. (3 hr. lec.)	consent.)
			Alteration indicates alignment in course
			descriptions and the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.
			Working stresses, theories of failure, fatigue,
			welded joints, design of machine elements
		Mechanical design of mechanical	such as shafting, screws, springs, belts,
		elements such as shaft systems, bearings,	clutches, brakes, gears, bearings, and
		gears, screws, and fasteners, cluthes and	miscellaneous machine elements. Design for
		brakes, and flexible drive elements.	manufacturability considerations. (WVUIT
MAE 454: Machine Design and		Design for manufacturability	sections require MAE 243 as a prerequisite
Manufacturing	Catalog Description	considerations.	and MAE 342 as a corequisite.)
			Alteration indicates alignment in course
			descriptions and the difference in
	Curriculum Based		requirements for the regional campus at the
	Rationale		section level.

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MAE 456: Computer-Aided Design and Finite Element Analysis	Catalog Description  Curriculum Based	Computer-aided design fundamentals, finite element concepts and solution techniques. Exposure to CAD finite element packages. Design case studies.	Computer aided design fundamentals and formulation of the stiffness matrix and load vector for 1D and 2D elements based on variational principles. Analytical and finite element solution of vibration and heat transfer problems. Explore applications of CAD/FEM packages in design case studies. (WVUIT sections require MATH 251, MAE 454, and MAE 455 as prerequisites and MAE 423 as a corequisite.)  Alteration indicates alignment in course descriptions and the difference in requirements for the regional campus at the
	Rationale		section level.
MAE 460: Automatic Controls	Catalog Description	Time and frequency of domain modeling of physical systems. Open-loop and closed-loop transfer functions. Time response stability and steady-state errors of control systems. Root-locus techniques. Compensator design. Frequency response.	Modeling and simulation of mechanical systems using transfer functions. 1st and 2nd order systems with associated specification. Block algebra and concept of Equivalent Transfer Function. Steady state errors. Routh-Hurwitz criteria for stability. Root locus based design of proportional controllers and compensators. Introduction to state variables modeling. (WVUIT sections only require EE 221 and MATH 261 as prerequisites.)
	Curriculum Based Rationale		Alteration indicates alignment in course descriptions and the difference in requirements for the regional campus at the section level.
MKTG 325: Marketing Analytics	Course Long Title	Marketing Analytics	Marketing Research
THE STATE OF THE PROPERTY OF T	Curriculum Based Rationale	Marketing Analytics	Change in title is the only alteration. Aligns with WVUIT title and reverts to former title at WVU.
ORIN 270: Introduction to Health			
Careers	Course Prefix Change	ORIN	UGST

			ORIN code is being deactived on Morgantown
	Curriculum Based		campus. Change allows PSC to retain course in
	Rationale		more fitting code given the course's content.
SOCA 223 Death and Dying	Catalog Number Change	223	312
			Alignment of WVU and PSC courses with WVUIT.
			PR: SOCA 232 and (SOCA 234 or CJ 101) or
SOCA 302:Deviant Behavior	Catalog Prerequisites	PR: SOCA 232 and SOCA 234 or consent.	consent.
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
			PR: SOCA 232 and (SOCA 234 or CJ 101) or
SOCA 303: Juvenile Justice	Catalog Prerequisites	PR: SOCA 232 and SOCA 234 or consent.	consent.
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
		PR: SOCA 101 and SOCA 105 and (STAT	PR: SOCA 101 and (STAT 201 or STAT 211 or
SOCA 311: Social Research Methods	Catalog Prerequisites	201 or STAT 211).	ECON 225).
	Curriculum Based Rationale		Alteration accounts for WVUIT's lack of STAT offering by including STAT 211 equivalent and collaborative alignment with WVUIT prerequisites.
			PR: SOCA 232 and (SOCA 234 or CJ 101) or
SOCA 318: Hate Crimes	Catalog Prerequisites	PR: SOCA 232 and SOCA 234 or consent.	consent.
	Curriculum Based Rationale		Addition of SOCA 234 equivalent CJ 101 to prerequisites.
SOCA 319: Police Culture and			
Socialization	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 321: Punishment and Social			
Control	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 324:Gender and Crime	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.

			PR: SOCA 232 and (SOCA 234 or CJ 101) or
SOCA 331: Sociology of Law	Catalog Prerequisites	PR: SOCA 232 and SOCA 234 or consent.	consent.
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
OCA 334: Corporate and White Collar	r		
Crime	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
OCA 339: Organized Crime	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 345:Terrorism	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 346: Victimology	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 402: The Investigating			
Professions	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 407:Constructing Social			
Problems	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 415:Mass Media, Crime and			
Deviance	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 431: Cybercrime	Catalog Prerequisites	PR:SOCA 232 and SOCA 234.	PR:SOCA 232 and (SOCA 234 or CJ 101).
•	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 432: Drugs, Crime and Society	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
-	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.

		PR: SOCA 232 and SOCA 234 and	PR: SOCA 232 and (SOCA 234 or CJ 101) and
SOCA 433: Inside Out Prison Exchange	Catalog Prerequisites	Consent.	Consent.
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 435: Criminal Justice Process	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 444: Neighborhoods and Crime	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 461: Issues in Crime and Justice	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 464: Rural Criminology	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
SOCA 470: Cities and Urban Life	Catalog Prerequisites	PR: SOCA 232 and SOCA 234.	PR: SOCA 232 and (SOCA 234 or CJ 101).
	Curriculum Based		Addition of SOCA 234 equivalent CJ 101 to
	Rationale		prerequisites.
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# WVU's Global Opportunities and Strategy: The Next Steps for Internationalization

Dr. William Brustein

Vice President of Global Strategies and International Affairs Eberly Family Distinguished Professor of History



## **Establishing the Global University**

"A Global University is one in which international experiences and perspectives are fully integrated into the institution's teaching and learning, research and discovery, and outreach and engagement mission."



### WVU's 2020 Global Goals

- 1. Increase the international experience for undergraduate, graduate, and professional students.
- 2. Increase the percentage of international students and faculty and facilitate their integration into the campus community.
- 3. Increase international engagements and collaborations for faculty
- 4. Promote scholarship on major global issues.
- 5. Create and expand robust international partnerships.
- 6. Recognize international accomplishments in P&T processes.
- 7. Develop an international physical presence.
- 8. Promote collaboration with and support from WVU's international alumni, globally-oriented West Virginia businesses and the local community.



(domestic and international students)

"Prepare students to comprehend and offer their perspectives, as well as design and implement solutions to the major global challenges of the 21st century."



(domestic and international students)

## How? Internationalize the teaching and learning experience to equip students with a global mindset, global knowledge and global skills

Awareness of and adaptability to diverse cultures, perceptions, and approaches

Familiarity with the major currents of global change and the issues they raise

Capacity for effective communication across cultural and linguistic boundaries

Ability to comprehend the international dimension of one's field of study

Ability to work effectively in international settings



(domestic and international students)

# The Global Competence Certificate: "From Global Literacy to Global Competence"

Global enrichment within the major

Specific academic requirements as well as foreign language and education abroad

Capstone research/thesis/field project in major

Systematic evaluation in e-portfolio including self-reflection

Value added: notation on diploma, enhanced résumé for job prospects



(international students)

#### "It doesn't end with recruitment"

Raise scholarship/fellowships for international students

Pre-Departure Orientations

International Student Life Workshops and Outreach Series (e.g., global engagement nights, global leadership initiative, global ambassadors, academic success workshops)

Cross cultural training for academic advisors, faculty and staff

Summer Intensive English Bridge Programs

Social activities (e.g., Taste of WVU, World Cup Soccer Tournament)

Career services support and job placement

WVU Global Portal Alumni Network



### Internationalize Teaching and Research

- Incentivize hiring of faculty with international teaching and research interest
- Count faculty international teaching, research and engagement in P&T and annual reviews
- Establish seed-grant programs (e.g., Global Portal grants, FAPESP)
- Seek federal, corporate and foundation support (e.g., Title VI, Carnegie Corporation, State Department, USAID, World Bank, etc...)
- Engage faculty in creation and implementation of university's global goals and strategies (e.g., International Affairs Council {IAC}, Global Portal Advisory Committees)

# Engaging the World: Bricks and Mortar vs. Global Portals

The Portal Model: "A portal to the world and the world's portal to West Virginia"

#### **Portal Features:**

- Locations based on significant connections
- Low cost and flexible
- Multi-purpose embassies facilitating teaching and learning, research and discovery and outreach and engagement



#### Global Portals

#### Academic

- Faculty Teaching and Research
- Institutional Partnerships
- Dual Degrees
- Education Abroad
- Internships
- Educational Intelligence
- Capacity Building

#### Alumni Engagement

- Reconnecting Alumni to West Virginia University
- Continuing Education
- Alumni Club Formation
- Development
- Connections to Education, Business and Government

#### Corporate Partnerships

Assisting Companies with WV ties:

- Career Services
- Workforce
   Development
- Research and Consulting



#### **Portal Locations: Potential**





#### Office of Global Affairs Organization









