



TO: Educational Policies Council
FROM: Interim Senior Vice President and Provost Melody J. Tankersley
SUBJECT: Agenda for Monday, 27 January 2020
3:20 p.m., Room 306AB, Kent Student Center
DATE: Tuesday, 21 January 2020

If any of the action items require corrections or create consequences not addressed in the proposal, please bring these matters to the attention of the Office of Curriculum Services before the meeting. If you wish to elevate an information item or lesser action item on the agenda to an action or discussion item, please notify the Office of Curriculum Services by Friday, 24 January 2024, to ensure that the materials are available at the meeting for review.

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JOINT EDUCATIONAL POLICIES COUNCIL

ACTION ITEMS

1. Minutes of meeting on 18 November 2019.
[Attachment 1](#)

College of Communication, *School of Digital Sciences* (presented by Dean Amy L. Reynolds)

2. Revision of school name, from Digital Sciences to Emerging Media and Technology.
Effective Fall 2020 | [Attachment 2](#)

INFORMATION ITEMS

College of Architecture and Environmental Design

1. Establishment of a combined B.A./M.H.D. degree program in the Interior Design [ID]/Healthcare Design [HCD] majors that allows the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 152.
Effective Fall 2020 | [Attachment 3](#)

JOINT EPC AGENDA *continued***INFORMATION ITEMS *continued*****College of Arts and Sciences, *Department of Computer Science***

2. Establishment of combined B.S./M.S. degree programs in the Computer Science [CS] major that allows the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 141.
Effective Fall 2020 | [Attachment 4](#)

College of Arts and Sciences, *Department of English*

3. Establishment of a combined B.A./M.A. degree program in the English [ENG] major that allows the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 141.
Effective Fall 2020 | [Attachment 5](#)
4. Establishment of a combined B.A./M.A. degree program in the Teaching English as a Second Language [TESL] major that allows the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 141.
Effective Fall 2020 | [Attachment 6](#)

College of Arts and Sciences, *Department of Geology*

5. Establishment of a combined B.A./M.S. degree program in the Geology [GEOL] major that allows the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 141.
Effective Fall 2020 | [Attachment 7](#)

College of Arts and Sciences, *Department of Sociology*

6. Establishment of a combined B.A./M.A. degree program in the Criminology and Justice Studies [CRJU]/Criminology and Criminal Justice [CRCJ] majors that allows the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 141.
Effective Fall 2020 | [Attachment 8](#)

College of Business Administration, *Department of Economics*

7. Establishment of combined B.A./M.A.E. and B.B.A./M.A.E. degree programs in the Economics [ECON] major that will allow the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 141.
Effective Fall 2020 | [Attachment 9](#)

College of Business Administration, *Department of Management and Information Systems*

8. Establishment of a combined B.B.A./M.B.A. degree program in the Business Administration [BAD] major that will allow the double-counting of 9 graduate credit hours. Minimum total credit hours to combined program completion are 151.
Effective Fall 2020 | [Attachment 10](#)

GRADUATE EDUCATIONAL POLICIES COUNCIL

ACTION ITEMS

College of Aeronautics and Engineering *(presented by Dean Christina L. Bloebaum)*

1. Establishment of the Aerospace Engineering [AERS] major within the Master of Science [MS] and Doctor of Philosophy [PHD] degrees. Also established are 31 courses for the program. Minimum total credit hours to program completion are 30 for the M.S., 60 for post-master's Ph.D. and 90 for post-baccalaureate Ph.D.
Effective Fall 2020 pending final approvals | [Attachment 11](#)

College of the Arts, School of Theatre and Dance *(presented by Dean John R. Crawford-Spinelli)*

2. Establishment of an Acting for the Returning Professional [ARP] major within the Master of Fine Arts [MFA] degree. The major replaces a concentration in the Theatre Studies [THEA] major. Minimum total credit hours to program completion are 60.
Effective Fall 2020 pending final approvals | [Attachment 12](#)
3. Establishment of a Theatre Design and Technology [TDAT] major within the Master of Fine Arts [MFA] degree. The major replaces four concentrations in the Theatre Studies [THEA] major: Design/Technology–Costume Design [DTCD]; Design/Technology–Lighting Design [DTLT]; Design/Technology–Scene Design [DTSC]; and Design/Technology–Technical Direction [DTTD]. Also established are 28 courses for the program. Minimum total credit hours to program completion are 60.
Effective Fall 2020 pending final approvals | [Attachment 13](#)
4. Inactivation of the Theatre Studies [THEA] major within the Master of Fine Arts [MFA] degree. The program is replaced by two new majors (formerly concentrations): Acting for the Returning Professional and Theatre Design and Technology (see separate proposals to establish).
Effective Fall 2020 pending final approvals | [Attachment 14](#)

College of Arts and Sciences *(presented by Dean James L. Blank)*

5. Revision of name, inactivation of optional concentration and revision of course requirements for the Chemical Physics [CPHY] major within the Master of Science [MS] degree. Revised name is Material Sciences [MTSC]. Inactivated concentration is Liquid Crystal Engineering [LCE]. Course revision includes replacing all required courses; increasing electives; and identifying culminating requirement as thesis or project. Minimum total credit hours to program completion decrease, from 30-38 to 30.
Effective Fall 2020 | [Attachment 15](#)
6. Revision of name and course requirements for the Chemical Physics [CPHY] major within the Doctor of Philosophy [PHD] degree. Revised name is Material Sciences [MTSC]. Course revision includes revising elective research credit hours for post-master's students, from 6 to 9; and including biology, chemistry and physics courses as elective options. Minimum total credit hours to program completion are unchanged at 60 for post-master's and 90 for post-baccalaureate.
Effective Fall 2020 | [Attachment 16](#)

College of Arts and Sciences, Department of Computer Science/Department of Mathematical Science *(presented by Dean James L. Blank)*

7. Establishment of a Data Science [DATA] major within the Master of Science [MS] degree. Minimum total credit hours to program completion are 30.
Effective Fall 2020 pending final approvals | [Attachment 17](#)

GRADUATE EPC AGENDA *continued***ACTION ITEMS *continued***

College of Business Administration, *Department of Management and Information Systems*
(presented by Dean Deborah F. Spake)

8. Establishment of a Business Analytics [C646] graduate certificate, which will be offered fully online and on-ground at the Kent Campus. Minimum total credit hours to program completion are 12.
Effective Fall 2020 | [Attachment 18](#)

College of Education, Health and Human Services, *School of Foundations, Leadership and Administration*
(presented by Dean James C. Hannon)

9. Revision of name for the Sport and Recreation Management [SRM] major within the Master of Arts [MA] degree. Revised name is Sport Administration [SPAD]. Minimum total credit hours to program completion are unchanged at 34.
Effective Fall 2020 | [Attachment 19](#)

College of Education, Health and Human Services, *School of Lifespan Development and Educational Sciences*
(presented by Dean James C. Hannon)

10. Revision of name, admission and course requirements for the Rehabilitation Counseling [RHAB] within the Master of Education [MED] degree. Revised name is Clinical Rehabilitation Counseling [CRC]. Revision includes adding Supplemental Interview Form for admission; and removing required EVAL 65510 and RHAB 67744; adding six CES courses as required; moving EPSY 65523 from elective to required; revising seven RHAB courses (including changing course subject to CES); and replacing four RHAB courses with CES courses (RHAB courses are inactivated). Minimum total credit hours to program completion increase, from 53 to 60.
Effective Fall 2020 (effective spring 2021 for admission revision) | [Attachment 20](#)

College of Nursing (presented by Dean Barbara A. Broome)

11. Establishment of an Adult/Adolescent Sexual Assault Nurse Examiner [C647] graduate certificate. All courses are established for the certificate. Minimum total credit hours to program completion are 12.
Effective Fall 2020 | [Attachment 21](#)

INFORMATION ITEMS

College of Arts and Sciences, *Department of Computer Science*

1. Program development plan to establish an Artificial Intelligence major within the Master of Science degree. A full proposal will come to the EPC for a vote at a later date. (This item had been withdrawn from the May 2019 EPC agenda.)
[Attachment 22](#)

College of Business Administration, *Department of Accounting*

2. Revision of instructional delivery for the Accounting [ACCT] major within the Master of Science in Accounting [MSA] degree. The program will be offered fully online in addition to on-ground. Admission, course and graduation requirements are unchanged.
Effective Fall 2020 | [Attachment 23](#)

GRADUATE EPC AGENDA *continued***INFORMATION ITEMS *continued*****College of Education, Health and Human Services, *School of Foundations, Leadership and Administration***

3. Temporary suspension of admission to the Educational Leadership K-12 [EDLE] major within the Master of Education [MED], Educational Specialist [EDS] and Doctor of Philosophy [PHD] degrees. Effective Fall 2020 | [Attachment 24](#)
4. Temporary suspension of admission to the Hospitality and Tourism Management [HTM] major within the Master of Science [MS] degree. Effective Fall 2021 (noted in fall 2020 catalog) | [Attachment 25](#)

College of Education, Health and Human Services, *School of Lifespan Development and Educational Sciences*

5. Program development plan to establish a Healthcare Interpreting major within the Master of Science degree. A full proposal will come to the EPC for a vote at a later date. [Attachment 26](#)

College of Education, Health and Human Services, *School of Teaching, Learning and Curriculum Studies*

6. Revision of instructional delivery and establishment of one concentration for the Curriculum and Instruction [CI] major within the Master of Education [MED] degree. New concentration is Secondary Education [SEED], which will be offered on-ground. Concentrations to be offered fully online and hybrid are Mathematics Education [MTHE] and Curriculum and Teaching Studies [CTS]. Concentrations to be offered hybrid are Science Education [SCED], Social Studies Education [SSED], Middle Childhood Education [MCED], English/Language Arts Education [ELAE] and Physical Education Teacher Education [PETE]. Minimum total credit hours to program completion are unchanged at 30-43, depending on concentration. Effective Fall 2020 | [Attachment 27](#)
7. Revision of admission requirements and substantial revision of course requirements for the Early Childhood Education [ECDE] major within the Master of Arts in Teaching [MAT] degree. Admission revision includes allowing GRE test scores in verbal, quantitative and analytical writing (with stipulations) to substitute for Praxis Core Reading, Writing and Mathematics test scores. Course revision includes establishing one course, removing two courses, adding two existing courses (both revised); revising nine courses and substantially revising six courses (with no equivalency to their current version). Minimum total credit hours to program completion increase, from 58 to 64. Effective Fall 2020 (effective spring 2021 for admission revisions) | [Attachment 28](#)

UNDERGRADUATE EDUCATIONAL POLICIES COUNCIL

ACTION ITEMS

University Requirements Curriculum Committee *(presented by Dean Alison J. Smith)*

1. Designation of Kent Core status to ENVS 22070 Nature and Society (3) in the Social Sciences category. The course replaces GEOG 10160 Introduction to Geography (3) in the Kent Core. Course content and description for ENVS 22070 is revised.
Effective Fall 2020 | [Attachment 29](#)

College of Aeronautics and Engineering *(presented by Dean Christina L. Bloebaum)*

2. Establishment of an Aviation Law and Policy [AVLP] minor to be offered at the Kent Campus. Minimum total credit hours to program completion are 17.
Effective Fall 2020 | [Attachment 30](#)
3. Establishment of a Cybersecurity Engineering [CYEN] major within the Bachelor of Science [BS] degree. Five courses are establish for the program. Minimum total credit hours to program completion are 123. Effective Fall 2020 pending final approvals | [Attachment 31](#)

College of Applied and Technical Studies *(presented by Dean Susan J. Stocker)*

4. Revision of name and course requirements for the Computer Design, Animation and Game Design [CDAG] major within the Associate of Applied Science [AAS] degree. Revised name is Technical Modeling Design [TMD]. Revision includes adding EERT 32003 as required; removing required MAGC 22004 and MAGC 22005; moving MAGC 22010 from required to elective; and moving ENG 20002, MAGC 22000 and MAGC 22001 from electives to required. Minimum total credit hours to program completion decrease, from 61 to 60.
Effective Fall 2020 | [Attachment 32](#)
5. Inactivation of the Mechanical Engineering Technology [MERT] major within the Associate of Applied Science [AAS] degree at the Trumbull Campus. Admission to the program at Trumbull was suspended in fall 2018. The program is and will continue to be offered at the Tuscarawas Campus.
Effective Fall 2020 | [Attachment 33](#)
6. Revision of name, establishment of two concentrations and revision of course requirements for the Modeling, Animation and Game Creation [MAGC] major within the Bachelor of Science [BS] degree. Revised name is Animation Game Design [AGD]. New concentrations are Animation [ANIM] and Game Design [GADE]. Course revisions are required by the National Association for Schools of Art and Design for program accreditation. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020 | [Attachment 34](#)

College of Arts and Sciences, *Department of Geology* *(presented by Dean James L. Blank)*

7. Establishment of the Earth Science [ESCI] minor to be offered at the Kent and Stark campuses. Minimum total credit hours to program completion are 15.
Effective Fall 2020 | [Attachment 35](#)
8. Establishment of an Environmental Geology [EGEO] minor to be offered at the Kent and Stark campuses. Minimum total credit hours to program completion are 15.
Effective Fall 2020 | [Attachment 36](#)
9. Establishment of a Paleontology [PAL] minor to be offered at the Kent and Stark campuses. Minimum total credit hours to program completion are 14.
Effective Fall 2020 | [Attachment 37](#)

UNDERGRADUATE EPC AGENDA *continued*

ACTION ITEMS *continued*

College of Arts and Sciences, *Department of Modern and Classical Language Studies*
(presented by Dean James L. Blank)

10. Revision of name and course requirements for the German Literature, Culture and Translation [GLCT] major within the Bachelor of Art [BA] degree. Revised name is German [GER]. Revision includes decreasing major requirements from 40 to 31 credit hours by removing two courses and changing two required courses to either/or; replacing specific major electives with any upper-division GER course; and increasing general electives. Minimum total hours to program completion is unchanged at 120. Effective Fall 2020 | [Attachment 38](#)

College of Arts and Sciences, *Department of Political Science* (presented by Dean James L. Blank)

11. Revision of name for the Global Studies [GLST] major within the Bachelor of Science [BS] degree. Revised name is International Relations [INTL]. Admission, course and graduation requirements are unchanged. Effective Fall 2020 | [Attachment 39](#)

College of Communication and Information, *School of Digital Science* (presented by Dean Amy L. Reynolds)

12. Revision of name, inactivation of all concentrations and substantial revision of course requirements for the Digital Sciences [DS] major within the Bachelor of Science [BS] degree. Revised name is Emerging Media and Technology [EMAT]. Inactivation concentrations are Digital Systems Analysis [DSA], Digital Systems Interaction [DSIN], Digital Systems Management [DSMT], Digital Systems Software Development [DSSD] and Digital Systems Telecommunication Networks [DSTN]. Minimum total hours to program completion is unchanged at 120. Effective Fall 2020 | [Attachment 40](#)
13. Establishment of a Web Development [WDEV] minor to be offered at the Kent Campus. Minimum total credit hours to program completion are 18. Effective Fall 2020 | [Attachment 41](#)

INFORMATION ITEMS

College of Applied and Technical Studies

1. Initial inquiry to establish the Agribusiness major within the Associate of Applied Business degree. A full proposal will come to EPC for a vote at a later date.
[Appendix 42](#)
2. Revision of instructional delivery and location, establishment of one concentration, revision of name of one concentration and substantial revision of course requirements for the Business Management Technology [BMRT] major within the Associate of Applied Business [AAB] degree. The program will be offered fully online and on-ground at the Geauga Campus (in addition to continuing at Ashtabula, East Liverpool, Salem, Trumbull and Tuscarawas campuses and Twinsburg location). New concentration is Logistic and Supply Chain Management [LSC]. Concentration General Management, and Entrepreneurship and Manufacturing [GMEM] is renamed Management and Entrepreneurship [MGEM]. Minimum total credit hours to program completion decrease, from 62-65, depending on concentration, to 60. Effective Fall 2020 | [Appendix 43](#)
3. Initial inquiry to establish a Cybersecurity major within the Associate of Applied Business degree. A full proposal will come to EPC for a vote at a later date.
[Attachment 44](#)

UNDERGRADUATE EPC AGENDA *continued***INFORMATION ITEMS *continued*****College of Applied and Technical Studies**

4. Revision of instructional location for the Environmental Health and Safety [EVHS] major within the Associate of Applied Science [AAS] degree. The program will be offered at the East Liverpool Campus in addition to continuing at the Trumbull Campus. Admission, course and graduation requirements are unchanged.
Effective Fall 2020 | [Attachment 45](#)

College of Arts and Sciences, *Department of Computer Science*

5. Revision of instructional location for the Computer Science [CS] major within the Bachelor of Arts [BA] degree. The program will be offered at the Stark Campus in addition to continuing at the Kent Campus. Admission, course and graduation requirements are unchanged.
Effective Fall 2020 | [Attachment 46](#)
6. Revision of instructional location for the Computer Science [CS] major within the Bachelor of Science [BS] degree. The program with no concentration and the Information Security [INSE] concentration will be offered at the Stark Campus in addition to continuing at the Kent Campus. Admission, course and graduation requirements are unchanged.
Effective Fall 2020 | [Attachment 47](#)

College of Arts and Sciences, *Department of Geology*

7. Revision of instructional location for the Geology [GEOL] major within the Bachelor of Arts [BA] degree. The program will be offered at the Stark Campus in addition to continuing at the Kent Campus. Admission, course and graduation requirements are unchanged.
Effective Fall 2020 | [Attachment 48](#)

LESSER ACTION ITEMS

JOINT EDUCATIONAL POLICIES COUNCIL

College of Nursing

1. Inactivation of the combined B.S.N./M.S.N degree program in the Nursing [NURS] major. The combined program has had low enrollment for some time.
Effective Fall 2020

GRADUATE EDUCATIONAL POLICIES COUNCIL

College of the Arts, *School of Music*

1. Revision of course requirements for the Performance [PERF] major within the Master of Music [MM] degree. Revision includes adding MUS 55121 and MUS 55142 as ensemble electives. Minimum total credit hours to program completion are unchanged at 32.
Effective Fall 2020

College of Arts and Sciences, *Center for Comparative and Integrative Programs*

2. Revision of course requirements for the Liberal Studies [LSTU] major within the Master of Liberal Studies [LSM] degree. Revision includes removing required AS 61000; adding new course AS 60092 as required; and removing stipulations on elective options to make them more flexible. Minimum total credit hours to program completion decrease, from 33 to 30.
Effective Fall 2020

College of Arts and Sciences, *Department of Computer Science*

3. Revision of admission and course requirements for the Computer Science [CS] major within the Master of Arts [MA] degree. Revision includes removing the GRE and revising computer science requirements for admission; and increasing allowance of 50000-level coursework in the program, from 6 to 12 credit hours. Minimum total credit hours to program completion are unchanged at 32.
Effective Fall 2020 (effective spring 2021 for admission revision)
4. Inactivation of one concentration and revision of course requirements for the Computer Science [CS] major within the Master of Science [MS] degree. Inactivated concentration is Non-Thesis Option [NTHS]. Revision includes adding 10 CS courses as electives. The culminating requirement of thesis or coursework is revised to thesis or capstone project or capstone project and internship. Minimum total credit hours to program completion are unchanged at 32.
Effective Fall 2020
5. Revision of admission and course requirements for the Computer Science [CS] major within the Doctor of Philosophy [PHD] degree. Post-baccalaureate students with a degree in computer science may be directly admitted to the doctorate. Minimum total credit hours to program completion revise, from 60 to 60 for post-master's and 90 for post-baccalaureate.
Effective Fall 2020

College of Arts and Sciences, *Department of Geography*

6. Inactivation of the Cyber Geographic Information Science [C638] graduate certificate. Inactivation is due to staffing changes, course offering challenges and low enrollment. In its four years, only one student declared the certificate. There were no students enrolled in fall 2019.
Effective Fall 2020

GRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Arts and Sciences, *Department of Geography***

7. Inactivation of all concentrations and revision of course requirements for the Geography Information Science [GIS] major within the Master of Geographic Information Science [MGISC] degree. Inactivated concentrations are CyberGIS [GISC], Environmental Geographic Information Science [GISE] and Geographic Information Science and Health [GISH]. Revision includes adding GEOG 69231 as required; removing GEOG 52052 and GEOG 69231 as electives; and revising elective requirement, from 6 to 12. Minimum total credit hours to program completion are unchanged at 30.
Effective Fall 2020

College of Arts and Sciences, *Department of Sociology*

8. Revision of course requirements for the Sociology [SOC] major within the Doctor of Philosophy [PHD] degree. Students are no longer required to declare a second specialization area. Minimum total credit hours to program completion are unchanged at 60 for post-master's and 90 for post-baccalaureate.
Effective Fall 2020

College of Business Administration

9. Revision of course requirements for the Business Administration [BAD] major within the Doctor of Philosophy [PHD] degree. Required MIS 84023 is revised as either/or with ECON 72054. Minimum total credit hours to program completion are unchanged at 67.
Effective Fall 2020

College of Business Administration, *Department of Economics*

10. Inactivation of the Doctoral Economics [DECN] minor due to low enrollment. Only three students have earned the minor since it was established 13 years ago.
Effective Fall 2020

College of Business Administration, *Department of Management and Information Systems*

11. Inactivation of three concentrations and temporary suspension of admission to two concentrations for the Business Administration [BAD] major within the Master of Business Administration [MBA] degree. Inactivated concentrations are Entrepreneurship [ENTR], Marketing [MKTG] and Fashion Design and Merchandising [FDM]. Admission to all three were suspended in fall 2016. Suspended concentrations are Information Systems [INSY] and Supply Chain Management [SCM].
Effective Fall 2020
12. Revision of admission requirements for the Business Administration (Executive MBA) [EMBA] major within the Master of Business Administration [MBA] degree. Two forms of recommendation are now be required instead of three.
Effective Spring 2021 (noted in fall 2020 catalog)
13. Revision of admission and course requirements for the Business Analytics [BA] major within the Master of Science [MS] degree. Revision includes eliminating the linear algebra requirement for admission; waiving the GMAT/GRE for recent Kent State bachelor's degree holders (with a 3.500 overall GPA) and applicants with three or more years of relevant work experience; moving MIS 65099 from required to elective; and moving MIS 64092 from elective to required. Minimum credit hours to program completion are unchanged at 30.
Effective Fall 2020 (effective spring 2021 for admission revision)

GRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Communication and Information, *School of Information***

14. Revision of admission requirements for the School Library Media K-12 [SLMK] major within the Master of Library and Information Science [MLIS] degree. Revision includes adding GRE score (if GPA is below 3.0) and exception statement for graduate readiness; replacing goal statement with application essay and student profile form; and increasing scores for English language proficiency.
Effective Spring 2021 (noted in fall 2020 catalog)
15. Revision of course requirements for the User Experience Design [UXDE] major within the Master of Science [MS] degree. Revision includes adding UXD 60118 as required; and moving UXD 60106 from required to elective. Minimum total credit hours to program completion are unchanged at 36.
Effective Fall 2020

College of Communication and Information, *School of Information /***College of Education, Health and Human Services, *School of Teaching, Learning and Curriculum Studies***

16. Revision of course requirements for the dual degree [DDSL] program with the M.L.I.S. degree in School Library Media K-12 [SMLK] and the M.Ed. degree in Educational Technology [EDTN]. Revision includes replacing ADED 62146 with ADED 62145. Minimum total credit hours to program completion are unchanged at 57.
Effective Fall 2020

College of Education, Health and Human Services

17. Establishment of a residence requirement policy for non-degree teacher education licensure/endorsement preparation program. The policy prescribes the number of Kent State credit hours that must be earned to be recommended for licensure to the Ohio Department of Education.
Effective Fall 2020

College of Education, Health and Human Services, *School of Foundations, Leadership and Administration*

18. Temporary suspension of admission to the Community College Leadership [C619] graduate certificate.
Effective Fall 2020
19. Revision of course requirements for the Higher Education Administration and Student Affairs [HISA] within the Educational Specialist [EDS] degree. Revision includes adding HIED 76745 as an elective. Minimum total credit hours to program completion are unchanged at 30.
Effective Fall 2020
20. Revision of course requirements for the Interprofessional Leadership [INLD] major within the Doctor of Education [EDD] degree. Revision includes replacing CULT 89582 with CULT 80030 in the cultural foundations cognate. Minimum total credit hours to program completion are unchanged at 60.
Effective Fall 2020
21. Temporary suspension of admission to the Ohio Superintendent's Licensure [C850] graduate certificate.
Effective Fall 2020
22. Temporary suspension of admission to the following non-degree licensure programs: Principal Grades PK-6 Licensure Preparation [PRK6], Principal Grades 4-9 Licensure Preparation [PR49] and Principal Grades 5-12 Licensure Preparation [PR12].
Effective Fall 2020

GRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Education, Health and Human Services, *School of Health Sciences***

23. Revision of admission and course requirements for the Exercise Physiology [EXPH] within the Master of Science [MS] degree. Revision includes removing GRE/MCAT for admission; adding EXPH 65083 as either/or with EXPH 65081; and adding EXPH 65084 as either/or with EXPH 65082. Minimum total credit hours to program completion are unchanged at 34.
Effective Fall 2020 (effective spring 2021 for admission revision)
24. Revision of course requirements for the Exercise Physiology [EXPH] within the Doctor of Philosophy [PHD] degree. Revision includes adding EXPH 75080 and EXPH 75086 as electives; removing electives BMS 70462 (or BSCI 80462); adding EXPH 75081 as either/or with required EXPH 75083; adding EXPH 75082 as either/or with required EXPH 75084; and removing required BSCI 70142 (or CHEM 70261 or CHEM 70262). Minimum total credit hours to program completion are unchanged at 65.
Effective Fall 2020
25. Revision of course requirements for the Health Education and Promotion [HEDP] within the Doctor of Philosophy [PHD] degree. Revision includes removing HED 81300 as required. Minimum total credit hours to program completion decrease, from 72 to 69.
Effective Fall 2020
26. Revision of course requirements for the Speech Language Pathology [SLP] major within the Master of Arts [MA] degree. Revision includes removing SPA 64391 as required. Minimum total credit hours to program completion decrease, from 43 to 42.
Effective Fall 2020

College of Education, Health and Human Services, *School of Lifespan Development and Educational Sciences*

27. Revision of course requirements for the Behavioral Intervention Specialist [C605] graduate certificate. Revision includes adding new course SPED 63034 as required. Minimum total credit hours to program completion increase, from 21 to 24.
Effective Fall 2020
28. Revision of course requirements for the Special Education Early Childhood (PK-5) Initial Licensure Preparation [ECI1] major within the Non-Degree Graduate Licensure [NDGL]. Revision includes adding ECED 50302 as either/or with ECED 50105; and adding ECED 50402 as elective. Minimum total credit hours to program completion are unchanged at 63.
Effective Fall 2020
29. Revision of course requirements for the Special Education Mild/Moderate Needs Initial Licensure Preparation [SMM1] major within the Non-Degree Graduate Licensure [NDGL]. Revision includes adding ECED 50302 as either/or with ECED 50105 and MCED 50005; and requiring minimum C grade in all courses. Minimum total credit hours to program completion are unchanged at 59.
Effective Fall 2020
30. Revision of course requirements for the Special Education Moderate/Intensive Needs Initial Licensure Preparation [SMI1] major within the Non-Degree Graduate Licensure [NDGL]. Revision includes adding ECED 50302 as either/or with ECED 50105 and MCED 50005; and requiring minimum C grade in all courses. Minimum total credit hours to program completion are unchanged at 62.
Effective Fall 2020

GRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Education, Health and Human Services, *School of Teaching, Learning and Curriculum Studies***

31. Revision of course requirements for the Career-Technical Teacher Education [C625] graduate certificate. Revision includes replacing required CTTE 56002 with new courses CTTE 54092 and CTTE 54099. Minimum total credit hours to program completion are unchanged at 24.
Effective Fall 2020
32. Establishment of a Computer Science Endorsement Preparation [CSEP] major within the graduate licensure [NDGL] non-degree. The program will be offered hybrid online/on-ground. Minimum total credit hours to program completion are 21.
Effective Fall 2020
33. Establishment of a Computer Technology Endorsement Preparation [CTEP] major within the graduate licensure [NDGL] non-degree. The program will be offered online-only. Minimum total credit hours to program completion are 15.
Effective Fall 2020
34. Revision of course requirements for the Curriculum and Instruction [CI] major within the Doctor of Philosophy [PHD] degree. Revision includes replacing a 3-credit elective with ETEC 87450 in the Educational Technology [ETEC] concentration. Minimum total credit hours to program completion are unchanged at 72.
Effective Fall 2020
35. Establishment of two optional concentrations and revision of admission requirements for the Educational Technology [EDTN] major within the Master of Education [MED] degree. New concentrations are Computer Science Endorsement Preparation [CSEP] and Computer Technology Endorsement Preparation [CTEP]. Added to admission requirements is Ohio teaching license for applicants declaring either concentration. Minimum total credit hours to program completion decrease, from 33 to 30-33, depending on concentration.
Effective Fall 2020
36. Establishment of an Integrated Language Arts Additional Licensure Preparation [ILAA] major within the Non-Degree Graduate Licensure [NDGL]. Minimum total credit hours to program completion are 7.
Effective Fall 2020
37. Establishment of an Integrated Mathematics Additional Licensure Preparation [IMAL] major within the Non-Degree Graduate Licensure [NDGL]. Minimum total credit hours to program completion are 7.
Effective Fall 2020
38. Establishment of an Integrated Science Additional Licensure Preparation [ISAL] major within the Non-Degree Graduate Licensure [NDGL]. Minimum total credit hours to program completion are 7.
Effective Fall 2020
39. Establishment of an Integrated Social Studies Additional Licensure Preparation [ISSA] major within the Non-Degree Graduate Licensure [NDGL]. Minimum total credit hours to program completion are 7.
Effective Fall 2020

GRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Nursing**

40. Revision of course requirements for the Adult Gerontology Acute Care Nurse Practitioner [C840] graduate certificate. Revision includes replacing NURS 60120 and NURS 61292 with NURS 60129 and NURS 61092. Minimum total credit hours to program completion are unchanged at 21.
Effective Fall 2020
41. Revision of course requirements for the Nursing [NURS] major within the Master of Science in Nursing [MSN] degree. Revision includes replacing NURS 60120 and NURS 61292 with NURS 60129 and NURS 61092 in the Adult Gerontology Acute Care Nurse Practitioner [AGPN] concentration. Minimum total credit hours to program completion are unchanged at 35-47, depending on concentration.
Effective Fall 2020

College of Public Health

42. Inactivation of one concentration and revision of course requirements for the Public Health [PH] major within the Master of Public Health [MSPH] degree. Inactivated is Environmental Health Sciences [EHS]. Admission to the concentration has been suspended in fall 2019. Revision includes replacing specific major electives with any BST, EHS, EPI, HPM and SBS courses; and adding EPI 63034 as either/or with BST 36012 in the Epidemiology [EPI] concentration. Minimum total credit hours to program completion are unchanged at 46.
Effective Fall 2020
43. Revision of instructional delivery and course requirements for the Clinical Epidemiology [CEPI] major within the Master of Science [MS] degree. Revision includes offering more on-ground courses to the program (which is approved as fully online and hybrid) by adding EPI 63016 as either/or with EPI 63018 and adding PHIL 50005 as either/or with EPC 63021. Minimum total credit hours to program completion are unchanged at 36.
Effective Fall 2020

AGENDA UPDATES**19 August 2019 EPC Undergraduate Agenda****College of Aeronautics and Engineering**

1. The name of one of the four new concentrations has been revised in the Engineering Technology [ENGT] major within the Master of Engineering Technology [MET] degree (previously the Technology major within the Master of Technology degree). The proposed Quality Engineering [QENG] concentration is renamed Quality Engineering Technology [QET] upon recommendation of the Chancellor's Council on Graduate Study.
Effective Fall 2020

LESSER ACTION ITEMS

UNDERGRADUATE EDUCATIONAL POLICIES COUNCIL

College of Aeronautics and Engineering

1. Revision of course requirements for the Aeronautical Systems Engineering Technology [AESE] major within the Bachelor of Science [BS] degree. Revision includes replacing AERN 15300 with ENGR 15300 and ENGR 15301; and replacing TECH 13580 with ENGR 13585. Minimum total program credit hours are unchanged at 121.
Effective Fall 2020
2. Establishment of one new concentration, revision of name for one concentration and revision of course requirements for the Aeronautics [AERN] major within the Bachelor of Science [BS] degree. New concentration is Unmanned Aircraft Systems Flight Operations [UASO]. Flight Technology [FLGT] concentration is renamed Professional Pilot [PROP]. Revision includes removing AERN 20000 and AERN 45360; and increasing concentration total credit hours from 57 to 59. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
3. Revision of course requirements for the Aerospace Engineering [AERS] major within the Bachelor of Science [BS] degree. Revision includes replacing AERN 15300 with ENGR 15300 and ENGR 15301; and replacing CHEM 10050 with CHEM 10060. Minimum total credit hours to program completion decrease, from 122 to 120.
Effective Fall 2020
4. Revision of name and course requirements for the Flight Technology [FLGT] minor. New name is Professional Pilot [PROP]. Revision includes adding AERN 45653; and increasing the credit hours for AERN 15741, from 3 to 5. Minimum total credit hours to program completion increase, from 24 to 27.
Effective Fall 2020
5. Revision of course requirements for the Mechanical Engineering Technology [MERT] major within the Bachelor of Science [BS] degree. Revision includes removing TECH 13580, TECH 23581 and TECH 34002; and adding ENGR 13585, ENGR 23585 and ENGR 33333. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
6. Revision of course requirements for the Mechatronics Engineering [MENG] within the Bachelor of Science [BS] degree. Revision includes removing TECH 13580 and TECH 23581; and adding ENGR 13585 and ENGR 42111. Minimum total credit hours to program completion are unchanged at 121.
Effective Fall 2020
7. Revision of course requirements for the Mechatronics Engineering Technology [MCET] within the Bachelor of Science [BS] degree. Revision includes removing TECH 13580 and TECH 23581; and adding ENGR 13585 and ENGR 42111. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Applied and Technical Studies**

8. Revision of course requirements for the CAD for Manufacturing [C148] undergraduate certificate. Revision includes adding TECH 34002 as either/or with AGD 11003 (previously MAGC 11003) and removing required AGD 22001 (previously MAGC 22001). Minimum total credit hours to program completion decrease, from 18 to 15.
Effective Fall 2020
9. Revision of course requirements for the Early Childhood Education Technology [ECET] major within the [AAS] degree. Revision includes adding seven and removing six ECED and ECET courses in the requirements. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
10. Revision of course requirements for the Engineering Technology [ENGT] major within the Bachelor of Science [BS] degree. Revision adding TECH 33031 as required and GAE 32000 as elective to the Electrical/Electronic Engineering Technology [EERT] concentration; replacing TECH 31020 with ENGT 30000 and adding and adding GAE 42004 as elective in the Mechanical/Systems [MSY] and Electrical/Electronic Engineering Technology [EERT] concentrations. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
11. Revision of name of one concentration in the Information Technology [IT] major within the Bachelor of Science in Information Technology [BSIT] degree. The Applied Computer Security and Forensics [ACSF] concentration is renamed Cybersecurity and Forensics [CSF]. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
12. Revision of course requirements for the Radiologic and Imaging Science [RIS] major in the Bachelor of Radiologic and Imaging Sciences Technology [BRIT] degree. Revision includes adding BSCI 11010 and BSCI 11020 as either/or with BSCI 21010 and BSCI 21020 in the Diagnostic Medical Sonography–Freshman [FRAS] concentration and Radiation Therapy–Associate Degree/Freshmen Entry [RTFE] concentration; and replacing MATH 11012 with MATH 11009 in the Radiation Therapy–Associate Degree/Freshmen Entry [RTFE] concentration. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
13. Revision of course requirements for the Respiratory Therapy Technology [RTT] major within the Associate of Applied Science [AAS] degree. Revision includes removing physics elective and adding COMM 20001 as required. Minimum total credit hours to program completion are unchanged at 65.
Effective Fall 2020

College of the Arts, *School of Art*

14. Revision of course requirements for the Accessories [ACES] minor. Revision includes adding ARTS 45080 and ARTS 45095 as jewelry and metals electives; and adding ARTS 45307, ARTS 45080 and ARTS 45095 as textile art electives. Minimum total credit hours to program completion are unchanged at 18.
Effective Fall 2020
15. Revision of course requirements for Art Education [ARTE] major within the Bachelor of Arts [BA] degree. Revision includes removing ARTS 14060 and ARTS 24060; and adding ARTS 24061 and ARTS 34061. Minimum total credit hours to program completion are unchanged at 122.
Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of the Arts, *School of Art***

16. Revision of course requirements for the Drawing [DRWG] minor. Revision includes removing ARTS 24001 and ARTS 34001; and adding ARTS 24002, ARTS 34003, ARTS 45080 and ARTS 45095. Minimum total credit hours to program completion are unchanged at 18.
Effective Fall 2020
17. Revision of course requirements for the Painting [PNTG] minor. Revision includes replacing ARTS 14060 with ARTS 24061; removing ARTS 24060 and ARTS 34060; and adding ARTS 34061 and ARTS 34062 (or ARTS 34063) as studio art electives. Minimum total credit hours to program completion are unchanged at 18.
Effective Fall 2020
18. Revision of course requirements for the Studio Art [SART] major within the Bachelor of Arts [BA] degree. Revision includes removing ARTS 14060 and ARTS 24001; and adding ARTS 24002 and ARTS 24061 as foundation electives. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
19. Revision of course requirements for the Studio Art [SART] major within the Bachelor of Fine Arts [BFA] degree. Revision includes removing ARTS 14060 and ARTS 24001; and adding ARTS 24002 and ARTS 24061 as foundation electives. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
20. Revision of course requirements for the Textiles [TEXT] minor. Revision includes adding ARTS 45307, ARTS 45080 and ARTS 45095 as electives. Minimum total credit hours to program completion are unchanged at 18.
Effective Fall 2020

College of the Arts, *School of Fashion Design and Merchandising*

21. Revision of course requirements for the Fashion Design [FD] major within the Bachelor of Arts [BA] degree. Revision includes expanding elective options. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
22. Revision of course requirements for the Fashion Design [FD] major within the Bachelor of Fine Arts [BFA] degree. Revision includes expanding elective options. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
23. Revision of course requirements for the Fashion Merchandising [FM] major within the Bachelor of Science [BS] degree. Revision includes expanding elective options. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

College of the Arts, *School of Music*

24. Revision of course requirements for the Music [MUS] major within the Bachelor of Arts [BA] degree. Revision includes removing MUS 31211; and adding MUS 21211 and MUS 21212. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of the Arts, *School of Music***

25. Revision of course requirements for the Music [MUS] major within the Bachelor of Music [BM] degree. Revision includes decreasing credit hours for MUS 31211, from 8 to 4; adding MUS 21211 and MUS 21212; and adding MUS 42162 to the Instrumental Performance [ISTM] concentration. Minimum total credit hours to program completion are unchanged at 125.
Effective Fall 2020
26. Revision of graduation requirements for the Music Education [MUED] major within the Bachelor of Music [BM] degree. Revision includes removing the Praxis Core standardized test as required.
Effective Fall 2020

College of the Arts, *School of Fashion Design and Merchandising /***College of Communication and Information, *School of Journalism and Mass Communication***

27. Revision of course requirements for the Fashion Media [FAME] minor. Revision includes removing JMC 20006; and adding EMAT 10310. Minimum total credits hours to program completion are unchanged at 24.
Effective Fall 2020

College of Arts and Sciences

28. Establishment of a Pre-Law [PLAW] pre-professional advising [PX] non-degree offered at Kent campus. Minimum total credits to program completion are 30.
Effective Fall 2020

College of Arts and Sciences, *Center for Comparative and Integrative Programs*

29. Revision of course requirements for the Religion Studies [REL] minor. Revision includes adding ANTH 48150 and removing PSYC 22221 as disciplinary approach electives; and removing MUS 32211, MUS 42111, MUS 42151, MUS 42271 and PSYC 22221 as electives. Minimum total credit hours to program completion are unchanged at 18.
Effective Fall 2020

College of Arts and Sciences, *Department of Anthropology*

30. Revision of course requirements for the Anthropology [ANTH] major within the Bachelor of Arts [BA] degree. Revision includes adding ANTH 18631 and either/or with ANTH 48001 and ANTH 38490; removing ANTH 48212 (or ANTH 48214) as required; and expanding elective options. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

College of Arts and Sciences, *Department of Biological Sciences / Department of Chemistry and Biochemistry*

31. Revision of course requirements for the Biotechnology [BTEC] major within the Bachelor of Science [BS] degree. Revision includes replacing CHEM 40248 with CHEM 40262. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Arts and Sciences, *Department of Computer Science***

32. Revision of course requirements for the Computer Science [CS] major within the Bachelor of Science [BS] degree. Revision includes adding CS 45102 as an elective in the Robotics and Embedded Systems [ROES] concentration. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020

College of Arts and Sciences, *Department of English*

33. Revision of course requirements for the Teaching English as a Second Language [TESL] major within the Bachelor of Arts [BA] degree. Revision includes replacing ENG 41002 with options ETEC 39525, ETEC 47400 or ETEC 47403; adding ENG 41192 as either/or with ENG 41092 and ENG 41292; and recommending ENG 41192 for students declared in the Education minor. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020

College of Arts and Sciences, *Department of Geography*

34. Revision of name for one concentration and revision of course requirements for the Geography [GEOG] major within the Bachelor of Arts [BA] degree. Geographic Information [GINF] concentration is renamed Geographic Information Science [GIS]. Revision includes adding GEOG 32023, GEOG 41051, GEOG 41077 and GEOG 42064 as electives; and removing GEOG 35065 and GEOG 49163 as electives. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020

College of Arts and Sciences, *Department of Sociology*

35. Revision of course requirements for the Sociology [SOC] major within the Bachelor of Arts [BA] degree. Revision includes adding SOC 42092 as an elective (maximum 3 credit hours allowed); and limiting non-traditional coursework to 3 credit hours in the General [GENL] concentration. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020

College of Business Administration, *Department of Accounting*

36. Revision of course and graduation requirements for the Accounting [ACCT] major within the Bachelor of Business Administration [BBA] degree. Revision includes adding ACCT 43009 as required; adding ACCT 43043 as an accounting elective; removing MGMT 34156 as required; and removing major GPA calculation policy. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020
37. Revision of graduation requirements for the Accounting [ACCT] minor. Revision includes conforming minor GPA calculation with revised university policy. Admission and program requirements are unchanged. Effective Fall 2020

College of Business Administration, *Department of Economics*

38. Revision of graduation requirements for the Economics [ECON] minor. Revision includes conforming minor GPA calculation with revised university policy. Admission and program requirements are unchanged. Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Business Administration, *Department of Finance***

39. Revision of course requirements for the Finance [FIN] major within the Bachelor of Business Administration [BBA] degree. Revision includes adding FIN 36072, FIN 46057, FIN 46061 and FIN 46069 as electives. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020
40. Revision of course and graduation requirements for the Finance [FIN] minor. Revision includes adding FIN 36072, FIN 46057, FIN 46061 and FIN 46069 as electives; and conforming minor GPA calculation with revised university policy. Minimum total credit hours to program completion are unchanged at 25. Effective Fall 2020

College of Business Administration, *Department of Management and Information Systems*

41. Revision of graduation, program and progression requirements for the General Business [GBUS] major within the Bachelor of Business Administration [BBA] degree. Revision includes removing ECON 12060, and adding 3 credit hours of major electives; and reducing the minimum overall GPA requirement for the progression and graduation requirement, as well as major GPA requirement, from 2.250 to 2.000. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020
42. Revision of graduation requirements for the following minors to conform minor GPA calculation with revised university policy. Admission and program requirements are unchanged.
- Data Analytics [DAAN]
 - Computer Information Systems [CIS]
 - Healthcare Systems Management for Business Majors [HMGB]
 - Healthcare Systems Management for Non-Business Majors [HMGT]
 - Human Resource Management [HRM]
 - International Business for Business Majors [IBBU]
 - International Business for Non-Business Majors [IBNB]
 - Leadership [LEAD]
 - Management for Business Majors [MGMB]
 - Management for Non-Business Majors [MGMN]
 - Military Leadership Studies [MLS]
- Effective Fall 2020

College of Business Administration, *Department of Marketing and Entrepreneurship*

43. Addition of instructional location for the Professional Sales [C149] undergraduate certificate. The program will be offered at the Stark Campus in addition to continuing at the Kent Campus. Admission, course and graduation requirements are unchanged. Effective Fall 2020
44. Revision of graduation requirements for the following minors to conform minor GPA calculation with revised university policy. Admission and program requirements are unchanged.
- Entrepreneurship for Business Majors [ENTB]
 - Entrepreneurship for Non-Business Majors [ENTN]
 - Marketing [MKTG]
- Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Communication and Information, *School of Information***

45. Revision of course requirements for the User Experience Design [UXDE] minor. Revision includes adding VCD 21000; decreasing elective credit hours, from 9 to 6; and removing elective CCI 46002. Minimum total credit hours to program completion are unchanged at 18.
Effective Fall 2020

College of Communication and Information, *School of Journalism and Mass Communication*

46. Revision of course requirements for the Digital Media Production [DMP] major within the Bachelor of Science [BS] degree. Revision includes adding JMC 44055 as an advanced skills elective. Minimum total credit hour to program completion are unchanged at 120.
Effective Fall 2020
47. Revision of course requirements for the Journalism [JNL] major within the Bachelor of Science [BS] degree. Revision includes removing JMC 40091 and JMC 46056 as journalism specialization electives. Minimum total credit hour to program completion are unchanged at 120.
Effective Fall 2020

College of Communication and Information, *School of Visual Communication Design*

48. Revision of course requirements for the Visual Communication Design [VCD] major within the Bachelor of Arts [BA] degree. Revision includes adding VCD 43101 as a guided elective. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
49. Revision of course requirements for the Visual Communication Design [VCD] major within the Bachelor of Fine Arts [BFA] degree. Revision includes moving VCD 43001, VCD 43002 and VCD 43003 from elective to required; adding VCD 43101; removing ARTH 22007; and replacing the 27-credit hour electives with 12-credit hour and 6-credit hour electives. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

College of Education, Health and Human Services

50. Establishment of a residence requirement policy for non-degree teacher education licensure/endorsement preparation program. The policy prescribes the number of Kent State credit hours that must be earned to be recommended for licensure to the Ohio Department of Education.
Effective Fall 2020

College of Education, Health and Human Services, *School of Foundations, Leadership and Administration*

51. Revision of course requirements for the Event Planning [EVPL] minor. Revision includes removing RPTM 36192 as practicum elective. Minimum total credit hours to program completion are unchanged at 23.
Effective Fall 2020
52. Revision of course requirements for the School Health Education [SHED] major within the Bachelor of Science in Education [BSE] degree. Revision includes decreasing PWS elective credit hours, from 3 to 2, in the Health and Physical Education [HPE] concentration. Minimum total credit hours to program completion decrease, from 120-158 to 120-157 (depending on concentration).
Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Education, Health and Human Services, *School of Foundations, Leadership and Administration***

53. Revision of course requirements for the Recreation Management [RMM] minor. Revision includes removing RPTM 36192. Minimum total credit hours to program completion decrease, from 19 to 18. Effective Fall 2020
54. Revision of course requirements for the Recreation, Park and Tourism Management [RPTM] major within the Bachelor of Science [BS] degree. Revision includes removing RPTM 36192 and recreation, park and tourism management electives; adding RPTM 16001; and moving RPTM 36082 and RPTM 36085 from the concentrations to the major. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020
55. Revision of admission and course requirements for the Sport Administration [SPAD] major within the Bachelor of Science [BS] degree. Revision includes increasing minimum GPA for current and transfer student's to be admitted, from 2.000 to 2.500; and moving MATH 11009 from required to elective. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020

College of Education, Health and Human Services, *School of Lifespan Development and Educational Sciences*

56. Revision of instructional location for the Addictions Counseling [C153] undergraduate certificate. The program will be offered at the Trumbull Campus in addition to continuing at the Kent Campus. Admission, course and graduation requirements are unchanged. Effective Fall 2020
57. Revision of admission requirements for the Early Intervention [EINT] minor. Revision includes allowing sophomore-level students to declare the minor. Effective Fall 2020
58. Revision of course requirements for Human Development and Family Studies [HDFS] within the Bachelor of Science [BS] degree. Revision includes decreasing credit hours for HDFS 44092, from 6 to 3; and increasing general elective credit hours, from 10 to 13. Minimum total credit hours to program completion are unchanged at 120. Effective Fall 2020
59. Addition of instructional location for the Nonprofit Studies [NPST] minor. The program will be offered at the Stark Campus in addition to continuing at the Kent and Geauga campuses. Admission, course and graduation requirements are unchanged. Effective Fall 2020
60. Revision of course requirements for the Special Education [SPED] major within the Bachelor of Science in Education [BSE] degree. Revision to the Mild to Intensive Dual License [MIDL] concentration includes adding ECED 40302 as either/or with ECED 40105; and adding ECED 40402 as either/or with ECED 40126. Minimum total credit hours to program completion is unchanged at 123-125, depending on concentration. Effective Fall 2020

College of Education, Health and Human Services, *School of Teaching, Learning and Curriculum Studies*

61. Revision of course requirements for the Career-Technical Teacher Education [C205] undergraduate certificate. Revision includes replacing required CTTE 46002 with new courses CTTE 44092 and CTTE 44099. Minimum total credit hours to program completion are unchanged at 24. Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Education, Health and Human Services, *School of Teaching, Learning and Curriculum Studies***

62. Revision of course requirements for the Earth Science [ESCI] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000; and removing GEOG 31064. Minimum total credit hours to program completion are unchanged at 134.
Effective Fall 2020
63. Revision of course requirements for the Integrate Language Art [INLA] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000; and removing HED 42575. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020
64. Revision of course requirements for the Integrated Mathematics [IMTH] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000 and MATH 20011; and removing MATH 30011 and PHIL 21002. Minimum total credit hours to program completion are unchanged at 121.
Effective Fall 2020
65. Revision of course requirements for the Integrated Science [ISCI] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000; and removing GEOG 31062. Minimum total credit hours to program completion are unchanged at 144-148, depending on concentration.
Effective Fall 2020
66. Revision of course requirements for the Integrated Social Studies [INSS] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000; and removing GEOG 22061. Minimum total credit hours to program completion are unchanged at 124.
Effective Fall 2020
67. Revision of course requirements for the Life Science [LFSC] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000; and removing biological science organismal electives. Minimum total credit hours to program completion decrease, from 133 to 132.
Effective Fall 2020
68. Revision of course requirements for the Life Science/Chemistry [LSCM] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000 as required. Minimum total credit hours to program completion increase, from 135 to 138.
Effective Fall 2020
69. Revision of Physical Science [PHSC] major within the Bachelor of Science in Education [BSE] degree. Revision includes adding ADED 20000; and removing GEOG 31062. Minimum total credit hours to program completion are unchanged at 132.
Effective Fall 2020

College of Nursing

70. Revision of admission and course requirements for the Nursing [NURS] major within the Bachelor of Science in Nursing [BSN] degree. Revision to admission requirements includes increasing the minimum SAT score; and revision to course requirements includes adding SOC 22778 as either/or with SOC 12050. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

UNDERGRADUATE EPC AGENDA *continued***LESSER ACTION ITEMS *continued*****College of Public Health**

71. Reopen of admission and revision of course requirements for the Environmental Health Sciences [EHS] minor. Admission was suspended for fall 2018. Revision includes breaking requirements into four required Public Health courses, 4 credit hours of biological sciences electives, 3-5 credit hours of chemistry electives, 3-5 credit hours of mathematics electives and 8 credit hours of electives. Minimum total credit hours to program completion increase, from 18 to 30.
Effective Fall 2020
72. Inactivation of two concentrations and revision of course requirements for the Public Health [PH] major within the Bachelor of Science in Public Health [BSPH] degree. Inactivated are Environmental Health Sciences [EHS] and Environmental and Occupational Health and Safety [EOHS] concentrations. Admissions to both concentrations was suspended fall 2018. Revision includes replacing specific elective courses with any PH courses; expanding elective options in the Allied Health [AHLT] concentration; adding PH 20010 as health services elective in the Health Services Administration [HSVA] concentration; and replacing HONR 40099 (or PH 40191 or PH 40196 or PH 43092) with 6 credit hours of any PH upper-division courses in the Clinical Trials Research [CTR] concentration. Minimum total credit hours to program completion are unchanged at 120.
Effective Fall 2020

UNDERGRADUATE UNIVERSITY REQUIREMENT COURSE REVISIONS

KENT CORE

Course Approved Effective Fall 2020

ENVS 22070 Nature and Society (3) *Social Sciences*..... Revise

Course Revisions Effective Fall 2020

GEOG 10160 Introduction to Geography (3) *remove Kent Core status*..... Revise

EXPERIENTIAL LEARNING REQUIREMENT

Courses Approved Effective Fall 2020

ADED 42357 Secondary Student Teaching (3) to:
42392 Revise

AERN 45399 Air Traffic Control Capstone (1)..... Establish

AERN 45499 Air Traffic Control Capstone Laboratory (2) Establish

AERN 45892 Unmanned Aircraft Systems Flight Practicum (2)..... Establish

ARTS 44098 Research in Studio Art (1-3)..... Establish

ARTS 44192 Internship or Practicum in Studio Art (1-6)..... Establish

BSCI 30789 Feasts and Plagues: The Science of Italian Food, Wine, and Disease - International Experience (3) Establish

CLAS 41089 Classics International Experience (1-4)..... Establish

CTTE 44092 In-Service Teaching – Practicum (2)..... Establish

CTTE 44099 In-Service Teaching – Capstone (1) Establish

PH 35001 Community-Based Public Health Practice (3) Revise

PHIL 30025 Environmental Ethics (3)..... Revise

SPED 43981 Student Teaching in Special Education (4-9) to:
44492 Revise

SPED 45089 Variable Topic International Experience in Special Education (1-4) Establish

SPED 45090 Variable Topic Study Away Experience in Special Education (1-4)..... Establish

Course Revisions Effective Fall 2020

AERN 45092 Aeronautical Internship/Cooperation Education (3) to:
CAE Aeronautics and Engineering Internship/Cooperation Education..... Revise

AERN 45700 Aircraft Design (3) to:
ENGR Revise

ARTE 31004 Art Education: Teaching Practicum (3) to:
31092 Revise

ARTE 41192 Art Education: Field Experience (3)..... Revise

ARTE 41557 Art Education: Student Teaching and Seminar (9) to
41592 Revise

EXPERIENTIAL LEARNING REQUIREMENT continued**Course Revisions Effective Fall 2020 *continued***

ARTH	42092	Art Museum Internship (3) to: Museum Internship (1-6)	Revise
ARTH	42098	Research in Art History (1-3)	Revise
COMM	46091	Senior Seminar (3)	Revise
CS	49999	Capstone Project (4).....	Revise
DSCI	40910	Capstone in Digital Sciences (3) to:	
EMAT	40999	Interdisciplinary Projects	Revise
ENG	43092	Teaching Poetry in the Schools (3).....	Revise
FIN	46059	Financial Policy (3) to: Applied Financial Management Strategies.....	Revise
JMC	49099	Production II (3)	Revise
MAGC	43092	Internship in Modeling, Animation and Game Creation (1-3) to:	
AGD		Internship in Animation and Game Design	Revise
MCED	42358	Student Teaching in Middle Childhood (9) to:	
	42392	.....	Revise
NURS	43000	Health Promotion in Professional Nursing Practice (3)	Inactive
NURS	43001	Health Promotion (3) to: Health Promotion in Professional Nursing Practice	Revise
PEP	49526	Student Teaching in Physical Education (12) to:	
PESP	49592	.....	Revise
RPTM	36192	Practicum in Recreation, Park and Tourism Management (1).....	Inactive
TECH	45099	Capstone: Foundry Tooling and Pattern Making (3) to:	
ENGR		.....	Revise
TECH	33092	Cooperative Education - Professional Development (1-3) to:	
ENGR		.....	Revise
VCD	49199	Visual Communication Design Capstone (1-4) to: Capstone Project (3).....	Revise
DSCI	49992	Internship in Digital Sciences (1-6) to:	
EMAT		Internship in Emerging Media and Technology	Revise

GLOBAL DIVERSITY**Courses Approved Effective Fall 2020**

NURS	40020	Community Health Nursing (4).....	Revise
NURS	44001	Population-Based Nursing for Professional Nursing Practice (3)	Establish

Course Revisions Effective Fall 2020

PHIL	31075	Philosophy and Multiculturalism (3) to: Philosophy and Culture	Revise
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WRITING INTENSIVE COURSE REQUIREMENT

Courses Approved Effective Fall 2020

MGMT	44284	Management Capstone (3) to:	
	44299	.....	Revise
SPED	44951	Creating Legally Defensible Individual Family Service Plans and Individualized Education Programs (3)	Revise

Course Revisions Effective Fall 2020

AERN	45850	Aircraft Design II (3) to:	
ENGR		.....	Revise
CHEM	40251	Advanced Biological Chemistry Laboratory (2)	Revise
CS	49999	Capstone Project (4).....	Revise
FIN	46059	Financial Policy (3) to:	
		Applied Financial Management Strategies	Revise
SPED	43021	Assessment for Special Education (3) <i>removing WIC</i>	Revise
TECH	31000	Cultural Dynamics of Technology (3) to:	
ENGR		.....	Revise
VCD	45000	Graphic Design Perspectives (3).....	Revise

COURSE REVISIONS

Course Subject Revision Effective Fall 2020

All courses under the following courses subjects are being moved to a new/existing course subject.

CPHY	Chemical Physics to:	
MTSC	Material Science (new).....	Revise
DSCI	Digital Sciences to:	
EMAT	Emerging Media and Technology (new)	Revise
MAGC	Modeling, Animation Game Design to:	
AGD	Animation Game Design (new)	Revise
RHAB	Rehabilitation Counseling to:	
CES	Counseling Education and Supervision (existing).....	Revise
SRM	Sport, Recreation and Management to:	
SPAD	Sport Administration (existing)	Revise
TECH	Technology to:	
ENGR	Engineering (new).....	Revise

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ADED	20000	Topics in Social Justice in Teaching and Learning (3).....	Revise
ADED	32142	Principles of Teaching Adolescents (3).....	Revise
ADED	62146	Instructional Strategies and Classroom Management (3).....	Inactive
AERN	12500	Survey of Aeronautics (3).....	Establish
AERN	15300	Introduction to Engineering Analysis Using MATLAB® (3).....	Inactive
AERN	15500	Introduction to Aerospace Engineering (3) to:	
ENGR		.....	Revise
AERN	15741	Private Pilot Flight (3) to: (5).....	Revise
AERN	15742	Private Pilot Helicopter Flight (3).....	Inactive
AERN	15743	Private Pilot Helicopter Flight (3).....	Inactive
AERN	15743	Private Pilot Helicopter Flight Add-On (2)	Inactive
AERN	20000	Professional Development in Aeronautics (1) to:	
ENGR		.....	Revise
AERN	25200	Statics (3) to:	
ENGR		.....	Revise
AERN	25400	Dynamics (3) to:	
ENGR		.....	Revise
AERN	25500	Aerodynamics for Engineers (3) to:	
ENGR		Aerodynamics for Engineers I	Revise
AERN	30000	Professional Development in Aeronautics II (1) to:	
		Professional Development in Aeronautics	Revise
AERN	35031	Aviation Industry Regulations (3) to:	
		Air Transportation Industry Regulations.....	Revise
AERN	35095	Special Topics in Aeronautics (1-3) to:	
CAE		Revise

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AERN	35101	Helicopter Flight Theory (3)	Inactive
AERN	35200	Thermal Fluid Engineering (3) to:	
ENGR		.....	Revise
AERN	35201	Thermal Fluid Engineering (3) to:	
ENGR		.....	Revise
AERN	35250	Unmanned Aircraft Systems Law and Regulations (2)	Establish
AERN	35300	Aerospace Vehicle Performance (3) to:	
ENGR		Aerospace Vehicle Performance I.....	Revise
AERN	35400	System Dynamics and Control (3) to:	
ENGR		.....	Revise
AERN	35500	Signals and Circuits (3) to:	
ENGR		.....	Revise
AERN	35501	Signals and Circuits Laboratory (1) to:	
ENGR		.....	Revise
AERN	35600	High-Speed Aerodynamics (3) to:	
ENGR		Aerodynamics for Engineering II.....	Revise
AERN	35646	Instrument Helicopter Flight (2)	Inactive
AERN	35648	Instrument Helicopter Flight Add-On (1)	Inactive
AERN	35748	Commercial Pilot Helicopter Flight (2)	Inactive
AERN	35815	Small Unmanned Aircraft Systems Flight Practicum (2)	Establish
AERN	45010	Aircraft Dispatch I (3).....	Revise
AERN	45020	Aircraft Dispatch II (3).....	Revise
AERN	45096	Individual Investigation in Aeronautics (1-3) to:	
CAE		.....	Revise
AERN	45121	Aerospace Propulsion for Engineering and Engineering Technology (3) to:	
ENGR		.....	Revise
AERN	45151	Applied Flight Dynamics II (3) to:	
ENGR		.....	Revise
AERN	45255	Legal Analysis of Aviation and Engineering Disasters (2)	Establish
AERN	45300	Air Traffic Control Capstone (3).....	Inactive
AERN	45400	Aviation Maintenance Law and Regulations (2).....	Establish
AERN	45600	Aircraft Stability and Control (3) to:	
ENGR		Aerospace Vehicle Performance II.....	Revise
AERN	45601	Aircraft Stability and Control Laboratory (1)	Inactive
AERN	45650	Certified Flight Instructor Helicopter Flight (2)	Inactive
AERN	45652	Certified Flight Instructor Instrument Helicopter Flight (1).....	Inactive
AERN	45654	Certified Flight Instructor Helicopter Flight Add-On (1).....	Inactive
AERN	45656	Certified Flight Instructor Instrument Helicopter Flight Add On (1).....	Inactive
AERN	45750	Aerospace Medicine (3).....	Establish
AERN	65240	Aviation Safety Management Systems (3) to (2)	Revise

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ANTH	48550	Forensic Science in the Courtroom (3)	Establish
ANTH	48850	Natural Selection According to Darwin (3)	Establish
ANTH	58550	Forensic Science in the Courtroom (3)	Establish
ANTH	58850	Natural Selection According to Darwin (3)	Establish
ART	10022	2D Composition (3)	Revise
ART	30001	Common Review (1)	Revise
ARTE	31001	Art Education: Foundations and Concepts Elementary (3)	Revise
ARTE	41002	Art Education: Foundations and Concepts – Secondary (3)	Revise
ARTE	41009	Art Education Major Review (1)	Revise
ARTE	41095	Special Topics in Art Education (1-3)	New
ARTE	41525	Art Education: Inquiry into Professional Practice (3)	Revise
ARTE	51095	Special Topics in Art Education (1-3)	New
ARTH	42096	Individual Investigation: Art History (3) to: (1-3)	Revise
ARTH	52092	Museum Internship (1-6)	New
ARTH	52096	Individual Investigation: Art History (3) to: (1-3)	Revise
ARTH	52098	Research in Art History (1-3)	New
ARTS	14001	Drawing II (3)	Revise
ARTS	14060	Painting I (3)	Inactive
ARTS	24001	Drawing III (3)	Inactive
ARTS	24002	Drawing as a Studio Practice (3)	Establish
ARTS	24060	Painting II (3)	Inactive
ARTS	24061	Introduction to Painting (3)	Establish
ARTS	34001	Drawing IV (3)	Inactive
ARTS	34002	Introduction to Figure Drawing (3) to: Figure Drawing	Revise
ARTS	34003	Drawing: Structure and Experimentation (3)	Establish
ARTS	34053	Site and Context (3) to: Site and Installation	Revise
ARTS	34060	Painting III (3)	Inactive
ARTS	34061	Intermediate Painting (3)	Establish
ARTS	34062	Painting Strategies: Process and Content (3)	Establish
ARTS	34063	Painting Strategies: Image and Content (3)	Establish
ARTS	44002	Advanced Drawing for All Disciplines (3)	Establish
ARTS	44003	Drawing V (3)	Inactive
ARTS	44060	Painting IV (3) to: Advanced Painting: Practice and Theory	Revise
ARTS	44070	Digital Fabrication in Studio Art (3)	Establish
ARTS	45307	Textiles: Weaving and Color (3)	Establish

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ARTS	54002	Advanced Drawing for All Disciplines (3)	Establish
ARTS	54070	Digital Fabrication in Studio Art (3)	Establish
ARTS	54192	Internship or Practicum in Studio Art (3)	Establish
ARTS	55307	Textiles: Weaving and Color (3)	Establish
AS	60092	Internship (1-6)	Establish
ATTR	63095	Research Seminar (1) to:	
	63091	Research Seminar	Revise
ATTR	73095	Research Seminar (1) to:	
	73091	Research Seminar	Revise
BMRT	21004	Business Analytics I (3)	Revise
BMRT	22000	Global Logistics (3)	Establish
BMRT	22099	Capstone in Logistics and Supply Chain Management (3)	Establish
BMRT	32020	Lean Sustainability (1)	Establish
BSCI	40141	Experimental Design and Analysis in Molecular Biology (3)	Establish
BSCI	40222	Invasion Biology (3)	Establish
BSCI	40224	Quantitative Methods in Biology (4)	Establish
BSCI	40431	Neuroendocrinology (2) to (3)	Revise
BSCI	50141	Experimental Design and Analysis in Molecular Biology (3)	Establish
BSCI	50222	Invasion Biology (3)	Establish
BSCI	50431	Neuroendocrinology (2) to (3)	Revise
BSCI	60103	Biological Statistics (3)	Inactive
BSCI	60104	Biological Statistics (4)	Establish
BSCI	60184	Responsible Conduct in Research and Teaching-Biological Sciences (2)	Revise
BSCI	70103	Biological Statistics (3)	Inactive
BSCI	70104	Biological Statistics (4)	Establish
BSCI	70141	Experimental Design and Analysis in Molecular Biology (3)	Establish
BSCI	70184	Responsible Conduct in Research and Teaching-Biological Sciences (2)	Revise
BSCI	70222	Invasion Biology (3)	Establish
BSCI	70431	Neuroendocrinology (2) to (3)	Revise
CCI	46001	Responsive Web Design (3)	Revise
CES	37692	Addictions Counseling Practicum (3-9) to: (4-9)	Revise
CES	67492	Practicum I: Clinical Mental Health Counseling (3)	Revise
CES	67592	Practicum II: Clinical Mental Health Counseling (3)	Revise
CES	68066	Counseling Adolescents (3)	Revise
CES	68068	School Counseling Program Management and Leadership (3)	Revise
CES	68128	Clinical Assessment in Counseling (3)	Revise
CES	68167	Case Conceptualization and Treatment Planning (3)	Revise
CES	68392	School Counseling Practicum (3)	Revise

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CES	77592	Practicum II: Clinical Mental Health Counseling (3)	Revise
CES	78066	Counseling Adolescents (3).....	Revise
CES	78068	School Counseling Program Management and Leadership (3).....	Revise
CES	78128	Clinical Assessment in Counseling (3).....	Revise
CES	88167	Case Conceptualization and Treatment Planning (3)	Revise
CHEM	40245	Biochemical Foundations of Medicine (4).....	Revise
CHEM	40352	Inorganic Materials Chemistry (3).....	Revise
CHEM	40364	Intermediate Inorganic Chemistry Lab (1).....	Revise
CHEM	40477	Intermediate Organic Chemistry Laboratory (1).....	Revise
CHEM	40559	Nanomaterials (3).....	Revise
CI	53093	Variable Title Workshop in Exercise, Leisure and Sport (1-3).....	Inactive
CLAS	51089	Classics International Experience (1-4).....	Establish
CPHY	60199	Thesis I (2-6) to:	
MTSC		.....	Revise
CPHY	60299	Thesis II (2) to:	
MTSC		.....	Revise
CPHY	60498	Research (1-15) to:	
MTSC		.....	Revise
CPHY	62241	Soft Matter (3) to:	
MTSC		Statistical Mechanics of Soft Matter.....	Revise
CPHY	62242	Characterization of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	62245	Fundamentals of Liquid Crystal Science (4) to:	
MTSC		.....	Revise
CPHY	62248	Liquid Crystal Optics and Photonics (4) to:	
MTSC		.....	Revise
CPHY	62249	Labview for Data Acquisition and Instrument Control (1) to:	
MTSC		.....	Revise
CPHY	62335	Advanced Liquid Crystalline and Polymeric Materials (4) to:	
MTSC		.....	Revise
CPHY	62450	Liquid Crystal Optics 1: Theory (2) to:	
MTSC		.....	Revise
CPHY	62452	Liquid Crystal Optics II: Optical Systems (2) to:	
MTSC		.....	Revise
CPHY	62454	Liquid Crystal Optics III: Applications (1).....	Inactive
CPHY	62460	Liquid Crystal Materials Science (2) to:	
MTSC		.....	Revise
CPHY	62462	Liquid Crystal Science: Physical Properties (3) to:	
MTSC		.....	Revise
CPHY	62640	Liquid Crystal, Polymer and Colloid Composites (4) to:	
MTSC		Revise

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CPHY	62643	Liquid Crystal Applications (4) to:	
MTSC		Electro-optics of Liquid Crystals: Modeling and Device Design (3)	Revise
CPHY	62647	Structured Fluids (3) to:	
MTSC		.....	Revise
CPHY	62650	Computational Materials Science (3) to:	
MTSC		.....	Revise
CPHY	62651	Nanobiotechnology (3) to:	
MTSC		.....	Revise
CPHY	63000	Physics of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	63010	Lyotropic Liquid Crystals (3) to:	
MTSC		.....	Revise
CPHY	63015	Chemistry of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	63020	Applications of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	64491	Seminar: Liquid Crystals (1) to:	
MTSC		.....	Revise
CPHY	64495	Special Topics in Chemical Physics (1-3) to:	
MTSC		.....	Revise
CPHY	65002	Liquid Crystal Device Engineering I (2).....	Inactive
CPHY	65004	Liquid Crystal Device Engineering II (3).....	Inactive
CPHY	65006	Liquid Crystal Device Prototyping (2) to:	
MTSC		.....	Revise
CPHY	65008	Liquid Crystal Device Construction (1) to:	
MTSC		.....	Revise
CPHY	65010	Liquid Crystal Characterization (2)	Inactive
CPHY	65012	Liquid Crystal Device Testing (2).....	Inactive
CPHY	65020	Liquid Crystal Analog Electronics (2)	Inactive
CPHY	65022	Liquid Crystal Digital Electronics (2)	Inactive
CPHY	65032	Scientific Communication (1) to:	
MTSC		.....	Revise
CPHY	65098	Master's Project: Engineering Applications of Liquid Crystals (6) to:	
MTSC		.....	Revise
CPHY	72241	Soft Matter (3) to:	
MTSC		Statistical Mechanics of Soft Matter	Revise
CPHY	72242	Characterization of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	72245	Fundamentals of Liquid Crystal Science (4) to:	
MTSC		Revise
CPHY	72248	Liquid Crystal Optics and Photonics (4) to:	
MTSC		Revise

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CPHY	72249	LabVIEW for Data Acquisition and Instrument Control (1) to:	
MTSC		Revise
CPHY	72335	Advanced Liquid Crystalline and Polymeric Materials (4) to:	
MTSC		.....	Revise
CPHY	72450	Liquid Crystal Optics 1: Theory (2) to:	
MTSC		.....	Revise
CPHY	72452	Liquid Crystal Optics II: Optical Systems (2) to:	
MTSC		.....	Revise
CPHY	72454	Liquid Crystal Optics III: Applications (1).....	Inactive
CPHY	72460	Liquid Crystal Materials Science (2) to:	
MTSC		.....	Revise
CPHY	72462	Liquid Crystal Science: Physical Properties (3) to:	
MTSC		.....	Revise
CPHY	72640	Liquid Crystal, Polymer and Colloid Composites (4) to:	
MTSC		.....	Revise
CPHY	72643	Liquid Crystal Applications (4) to:	
MTSC		Electro-optics of Liquid Crystals: Modeling and Device Design (3).....	Revise
CPHY	72647	Structured Fluids (3) to:	
MTSC		.....	Revise
CPHY	72650	Computational Materials Science (3) to:	
MTSC		.....	Revise
CPHY	72651	Nanobiotechnology (3) to:	
MTSC		.....	Revise
CPHY	73000	Physics of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	73010	Lyotropic Liquid Crystals (3) to:	
MTSC		.....	Revise
CPHY	73015	Chemistry of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	73020	Applications of Soft Matter (3) to:	
MTSC		.....	Revise
CPHY	74491	Seminar: Liquid Crystals (1) to:	
MTSC		.....	Revise
CPHY	74495	Special Topics in Chemical Physics (1-3) to:	
MTSC		.....	Revise
CPHY	75002	Liquid Crystal Device Engineering I (2).....	Inactive
CPHY	75004	Liquid Crystal Device Engineering II (3).....	Inactive
CPHY	75006	Liquid Crystal Device Prototyping (2) to:	
MTSC		.....	Revise
CPHY	75008	Liquid Crystal Device Construction (1) to:	
MTSC		Revise
CPHY	75010	Liquid Crystal Characterization (2).....	Inactive

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CPHY	75012	Liquid Crystal Device Testing (2).....	Inactive
CPHY	75020	Liquid Crystal Analog Electronics (2).....	Inactive
CPHY	75022	Liquid Crystal Digital Electronics (2).....	Inactive
CPHY	75032	Scientific Communication (1) to:	
MTSC		.....	Revise
CPHY	80199	Dissertation I (15) to:	
MTSC		.....	Revise
CPHY	80299	Dissertation II (15) to:	
MTSC		.....	Revise
CPHY	80498	Research (1-15) to:	
MTSC		.....	Revise
CS	44902	Software Requirements Engineering (3).....	Revise
CS	45203	Computer Network Security (3).....	Revise
CS	54202	Machine Learning and Deep Learning (3).....	Establish
CS	54902	Software Requirements Engineering (3).....	Establish
CS	69099	Capstone Project (3-6).....	Establish
CS	69192	Graduate Internship (1-3).....	Establish
CTTE	46031	Student Teaching in Career Technical Education (9).....	Inactive
CTTE	54092	In-Service Teaching – Practicum (2).....	Establish
CTTE	54099	In-Service Teaching – Capstone (1).....	Establish
CTTE	56031	Student Teaching in Career Technical Education (9).....	Inactive
CULT	69582	Social Perspectives of Education (3) to: Social Theories in Education.....	Revise
CULT	89582	Social Perspectives of Education (3) to: Social Theories in Education.....	Revise
DSCI	10010	Society, Culture and the Digital Sciences (3) to:	
EMAT		Introduction to Emerging Media and Technology.....	Revise
DSCI	10310	My Story on the Web (3) to:	
EMAT		.....	Revise
DSCI	13210	Design Processes and Principles (3) to:	
EMAT		.....	Revise
DSCI	15310	Computational Thinking and Programing (3) to:	
EMAT		Creative Coding.....	Revise
DSCI	19995	Special Topics in Digital Sciences (1-4) to:	
EMAT		Special Topics in Emerging Media and Technology.....	Revise
DSCI	23410	Cognition in Technology (3) to:	
EMAT		.....	Revise
DSCI	26010	Telecommunication Infrastructure (3) to:	
EMAT		.....	Revise
DSCI	29995	Special Topics in Digital Sciences (1-4) to:	
EMAT		Special Topics in Emerging Media and Technology.....	Revise

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DSCI	30410	Information Ethics and Social Responsibility (3) to:	
EMAT		Revise
DSCI	31010	Enterprise Architecture (3) to:	
EMAT		.....	Revise
DSCI	33310	Human-Computer Interaction (3) to:	
EMAT		.....	Revise
DSCI	34410	Digital Information Management and Processing (3) to:	
EMAT		.....	Revise
DSCI	39995	Special Topics in Digital Sciences (1-4) to:	
EMAT		Special Topics in Emerging Media and Technology	Revise
DSCI	41510	Project Management and Team Dynamics (3) to:	
EMAT		.....	Revise
DSCI	41610	Digital Systems Security (3) to:	
EMAT		.....	Revise
DSCI	49910	Emerging Technologies in Digital Sciences (1-3) to:	
EMAT		Emerging Technologies	Revise
DSCI	49995	Special Topics in Digital Sciences (1-4) to:	
EMAT		Special Topics in Emerging Media and Technology	Revise
DSCI	49996	Individual Investigation in Digital Sciences (1-3) to:	
EMAT		Individual Investigation in Emerging Media and Technology.....	Revise
DSCI	51510	Project Management and Team Dynamics (3) to:	
EMAT		.....	Revise
DSCI	51610	Digital Systems Security (3) to:	
EMAT		.....	Revise
DSCI	59910	Emerging Technologies in Digital Sciences (1-3) to:	
EMAT		Emerging Technologies	Revise
DSCI	59995	Special Topics in Digital Sciences (1-4) to:	
EMAT		Special Topics in Emerging Media and Technology	Revise
DSCI	60998	Capstone Project in Digital Sciences (3) to:	
EMAT	60999	Capstone Project in Emerging Media and Technology	Revise
DSCI	61010	Enterprise Architecture (3) to:	
EMAT		.....	Revise
DSCI	61310	Enterprise Architecture: Enterprise Architecture Center Of Excellence Methodology (2) to:	
EMAT		.....	Revise
DSCI	61510	Project Management Leadership (3) to:	
EMAT		.....	Revise
DSCI	62010	Business Architecture (3) to:	
EMAT		.....	Revise
DSCI	62210	Web Development in Digital Sciences (3) to:	
EMAT		Web Development.....	Revise
DSCI	64010	Data Architecture (3) to:	
EMAT		Revise

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DSCI	64210	Data Science (3) to:	
EMAT		Revise
DSCI	65010	Application and Technology Architecture (3) to:	
EMAT		.....	Revise
DSCI	69199	Thesis I (2-6) to:	
EMAT		.....	Revise
DSCI	69299	Thesis II (2) to:	
EMAT		.....	Revise
DSCI	69992	Internship in Digital Sciences (1-3) to:	
EMAT		Internship in Emerging Media and Technology	Revise
DSCI	69995	Special Topics in Digital Sciences (1-4) to:	
EMAT		Special Topics in Emerging Media and Technology	Revise
DSCI	69996	Individual Investigation in Digital Sciences (1-3) to:	
EMAT		Individual Investigation in Emerging Media and Technology.....	Revise
ECED	22222	Integrated Application of Kindergarten to Grade-One Curriculum (3) to:	
		Integrated Primary Curriculum	Revise
ECED	40203	Integrated Curriculum in the Primary Years (3) to:	
		Critical Inquiry: The International Baccalaureate Framework	Revise
ECED	40304	Teaching Science in the Elementary Years (3)	Revise
ECED	43333	Family-School-Community Partnerships in Diverse Settings (3).....	Revise
ECED	50125	Inquiry into Professional Practice (3).....	Revise
ECED	50203	Integrated Curriculum in the Primary Years (3) to:	
		Critical Inquiry: The International Baccalaureate Framework	Revise
ECED	50301	Teaching Social Studies in K-5 Classrooms (3).....	Establish
ECED	50302	Appropriate Phonics Instruction and Word Study (3)	Revise
ECED	50303	Teaching Mathematics in the Elementary Years I (3).....	Establish
ECED	50304	Teaching Science in the Elementary Years (3)	Revise
ECED	50402	Developmental Reading and Writing in the Elementary Years (3).....	Revise
ECED	50403	Developing a Balanced Literacy Program in the Elementary Years (3).....	Establish
ECED	50404	Teaching Mathematics in the Elementary Years II (3).....	Establish
ECED	53333	Family-School-Community Partnerships in Diverse Settings (3) to:	
	63333	.....	Revise
ECED	54444	Development and Pedagogy in Upper Elementary School (3)	Establish
ECED	60103	Social Studies and the Arts in Preschool (3).....	Establish
ECED	60113	Preschool Education (3).....	Revise
ECED	60115	Science Technology Engineering and Math Foundations for Early Childhood Education (3) to:	
		Science Technology Engineering and Math Foundations for Early and Middle Childhood Education	Revise
ECED	60151	Sociomoral Environment in Early Childhood Education (3)	Revise
ECED	60152	Application of Selected Theoretical Principles to the Development of Young Children (3).....	Revise

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ECED	60201	Language and Literacies (3)	Establish
ECED	67292	Practicum and Internship in Early Childhood Education (1-10)	Revise
ECED	70113	Preschool Education (3)	Revise
ECED	70152	Application of Selected Theoretical Principles to the Development of Young Children (3)	Revise
ECET	21005	Partnerships in Child Guidance (3)	Revise
ECET	22000	Preschool Curriculum (3)	Revise
ECET	22130	Emerging Literacy (3) to: Emerging Literacies (3)	Revise
ECET	22140	Student Teaching Seminar (3) to: Preschool Seminar for Student Teaching (2)	Revise
ECET	22192	Student Teaching (4) to: Preschool Student Teaching	Revise
EDLE	66518	School Law and Special Education (3) to: School and Special Education Law	Revise
EDLE	76518	School Law and Special Education (3) to: School and Special Education Law	Revise
EHHS	10729	Achieving Academic Success (1)	Establish
EHHS	49526 49592	Student Teaching in Health and Physical Education (10) to:	Revise
EHHS	50092	Practical Experience in Education, Health and Human Services (1-6)	Establish
EMAT	22110	Data in Emerging Media and Technology (3)	Establish
EMAT	32110	Modern Web Application Development(3)	Establish
EMAT	35091	Seminar in Emerging Media and Technology (3)	Establish
ENG	41002	Computers in Second Language Teaching (3)	Inactive
ENG	51002	Computers in Second Language Teaching (3)	Inactive
ENG	63037	The Pragmatics of Conversation (3)	Inactive
ENGR	13585	Computer Aided Engineering Graphics (3)	Establish
ENGR	15300	Introduction to Engineering Analysis Using MATLAB® (2)	Establish
ENGR	15301	Introduction to Engineering Analysis Using MATLAB® Laboratory (1)	Establish
ENGR	23585	Advanced Computer Aided Design (3)	Establish
ENGR	35550	Law and Ethics for Engineers (3)	Establish
ENGR	42111	Strength of Materials for Engineers (3)	Establish
ENGR	42363	Materials Selection in Design and Application (3)	Establish
ENGR	45901	Introduction to Finite Element Method and Applications (3)	Establish
ENGR	48001	Orbital Mechanics (3)	Establish
ENGR	48002	Spacecraft Attitude Dynamics, Determination and Control (3)	Establish
ENGR	48004	Optimal Control Theory (3)	Establish
ENGR	52111	Strength of Materials for Engineers (3)	Establish

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ENGR	52363	Materials Selection in Design and Application (3)	Establish
ENGR	55901	Introduction to Finite Element Method and Applications (3)	Establish
ENGR	58001	Orbital Mechanics (3)	Establish
ENGR	58002	Spacecraft Attitude Dynamics, Determination and Control (3)	Establish
ENGR	58003	Spacecraft Design (3)	Establish
ENGR	58004	Optimal Control Theory (3)	Establish
ENGR	58005	Linear System Analysis and Control (3)	Establish
ENGR	58006	Nonlinear Systems and Control (3)	Establish
ENGR	58007	Digital Controls Systems (3)	Establish
ENGR	58100	Intelligent Sensing and Planning of Unmanned Aerial Systems (3)	Establish
ENGR	58200	Autonomous Unmanned Aerial Systems (3)	Establish
ENGR	65199	Thesis I (2-6)	Establish
ENGR	65299	Thesis II (6)	Establish
ENGR	68098	Research (1-6)	Establish
ENGR	72111	Strength of Materials for Engineers (3)	Establish
ENGR	72363	Materials Selection in Design and Application (3)	Establish
ENGR	75901	Introduction to Finite Element Method and Applications (3)	Establish
ENGR	78001	Orbital Mechanics (3)	Establish
ENGR	78002	Spacecraft Attitude Dynamics, Determination and Control (3)	Establish
ENGR	78003	Spacecraft Design (3)	Establish
ENGR	78004	Optimal Control Theory (3)	Establish
ENGR	78005	Linear System Analysis and Control (3)	Establish
ENGR	78006	Nonlinear Systems and Control (3)	Establish
ENGR	78007	Digital Controls Systems (3)	Establish
ENGR	78100	Intelligent Sensing and Planning of Unmanned Aerial Systems (3)	Establish
ENGR	78200	Autonomous Unmanned Aerial Systems (3)	Establish
ENGR	81091	Aerospace Seminar (3)	Establish
ENGR	85199	Dissertation I (15)	Establish
ENGR	85299	Dissertation II (15)	Establish
ENGR	88098	Research (1-6)	Establish
ENTR	37040	Entrepreneurial Tools (3)	Revise
EPI	50013	Clinical Epidemiology Basics (3)	Inactive
EPI	50014	Clinical Trials Management (3)	Inactive
EVAL	65533	Introduction to Narrative Inquiry and Analysis (1)	Establish
EVAL	75533	Introduction to Narrative Inquiry and Analysis (1)	Establish
FIN	36040	Personal Finance Planning (3)	Revise
FIN	36053	Business Finance (3)	Revise

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FIN	36063	Individual Investment Strategies (3)	Revise
FIN	46057	Advanced Fixed Income Management (3)	New
FIN	46061	Real Estate (3)	New
FIN	46069	Advanced Commercial Bank Management (3).....	New
FIN	56055	Advanced Derivative Securities (3).....	New
FIN	56057	Advanced Fixed Income Management (3)	New
FIN	56059	Applied Financial Management Strategies (3).....	New
FIN	56061	Real Estate Finance (3)	New
FIN	56064	International Business Finance (3).....	New
FIN	56067	Advanced Portfolio Analysis (3).....	New
FIN	56068	Commercial Bank Management (3)	New
FIN	56069	Advanced Commercial Bank Management (3).....	New
FIN	56280	Student Managed Investment Fund Director (3).....	New
FIN	66062	Financial Management II (3)	Inactive
FIN	66063	Financial Markets and Institutions (3).....	Inactive
FIN	66064	International Financial Management (3).....	Inactive
FIN	66066	Advanced Security and Investment Theory (3)	Inactive
FIN	66069	Real Estate (3)	Inactive
FIN	66075	Legal Aspects of Financial Engineering (3)	Inactive
FIN	66080	Derivatives I (3).....	Inactive
FIN	66081	Derivatives II (3)	Inactive
FIN	66084	Financial Engineering (3).....	Inactive
FIN	66085	Fixed Income Markets (3).....	Inactive
FIN	76061	Financial Management I (3).....	Inactive
FIN	76062	Financial Management II (3)	Inactive
FIN	76063	Financial Markets and Institutions (3).....	Inactive
FIN	76064	International Financial Management (3).....	Inactive
FIN	76066	Advanced Security and Investment Theory (3)	Inactive
FIN	76081	Derivatives II (3)	Inactive
FIN	76084	Financial Engineering (3).....	Inactive
FIN	76085	Fixed Income Markets (3).....	Inactive
GEOG	42064	Settling the North American Environment (3).....	Revise
GEOG	49162	Cartography and Geovisualization (3) to: Cartography (3).....	Revise
GEOG	49163	Cartography and Geovisualization Laboratory (1).....	Inactive
GEOG	59075	Geographic Information Science: Applications for Social Problems (3).....	Revise
GEOG	59078	Geographic Information Science and Environmental Hazards (3).....	Revise
GEOG	59162	Cartography and Geovisualization (3) to: Cartography (3).....	Revise

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GEOG	59163	Cartography and Geovisualization Laboratory (1).....	Inactive
GEOG	69007	Spatiotemporal Analytics (3)	Revise
GEOG	69074	Geographic Information Science: Spatial Analysis for Health Geography (3).....	Revise
GEOG	69079	Environmental Geographic Information Science (3)	Revise
GEOG	69082	Cybergis (3).....	Revise
GEOG	69083	Geodatabases (3).....	Revise
GEOG	69392	Practicum in Geographic Information Science (6)	Revise
GEOG	79162	Cartography and Geovisualization (3) to: Cartography (3).....	Revise
GEOG	79163	Cartography and Geovisualization Laboratory (1).....	Inactive
GEOL	34061	Invertebrate Paleontology (4) to: Principles of Paleontology.....	Revise
GEOL	41082	Mass Extinctions: Causes and Consequences (3)	Establish
GEOL	44072	Marine Processes (3).....	Establish
GEOL	54072	Marine Processes (3).....	Establish
HED	20000	Teaching Health to Young Learners to: 30000	Revise
HED	42358	Student Teaching in Health Education (9) to: 42392	Revise
HED	44095	Special Topics: Health Education and Promotion (1-3)	Revise
HED	49525	Inquiry Seminar into Professional Practice (3).....	Revise
HED	54095	Special Topics: Health Education and Promotion (1-3)	Reactive
HIST	31061	History of Ohio (3)	Revise
HIST	31123	History of Contemporary Africa (3) to: History of Post Colonial Africa	Revise
HIST	31130	History of African Civilization (3) to: History of Pre-Colonial Africa to 1880.....	Revise
HIST	41132	History of Africa, 1880-Present (3) to: History of Colonial Africa, 1880-1994.....	Revise
HIST	51132	History of Africa, 1880-Present (3) to: History of Colonial Africa, 1880-1994.....	Revise
HIST	71132	History of Africa, 1880-Present (3) to: History of Colonial Africa, 1880-1994.....	Revise
IT	11002	Visual Basic Programming (3)	Revise
IT	21007	Internet Ethics and Policies (3) to: Cyber Ethics in Information Technology.....	Revise
IT	21009	Seminar in Computer Technology (3) to: Seminar in Information Technology.....	Revise
IT	21095	Special Topics (1-4) to: Special Topics in Information Technology.....	Revise

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IT	21096	Individual Investigation in Computer Technology (1-4) to: Individual Investigation in Information Technology	Revise
IT	21300	Introduction to Security Incident Management (3)	Establish
IT	22000	Survey of Information Technology Cybersecurity (3)	Establish
IT	23000	Introduction to Operating System Security (3)	Establish
IT	24000	Developing and Implementing Security Policies (3)	Establish
IT	36095	Special Topics in Computer Technology (2-3) to: Special Topics in Information Technology	Revise
IT	36315	Certification Preparation in Computer Technology (3) to: Certification Preparation in Information Technology	Revise
IT	36392	Internship for Computer Technology Students (1-3) to: Internship for Information Technology Students	Revise
JMC	40091	Business Media Seminar (3)	Inactive
JMC	40295	Selected Topics in Journalism and Mass Communication (1-3) to: (3)	Revise
JMC	42009	Fashion Photography (3)	Inactive
JMC	44055	Suas Aerial Cinematography (3)	Establish
JMC	46006	Editorial Writing (3) to: Opinion Writing	Revise
JMC	46056	Cybermedia Production (3)	Inactive
JMC	50091	Business Media Seminar (3)	Inactive
JMC	50295	Selected Topics in Journalism and Mass Communication (3)	Establish
JMC	54055	Suas Aerial Cinematography (3)	Establish
JMC	56006	Editorial Writing (3) to: Opinion Writing	Revise
JMC	56056	Cybermedia Production (3)	Inactive
JMC	60007	Research Methods in Mass Communication (3)	Revise
JMC	80007	Research Methods in Mass Communication (3)	Establish
LARC	60798	Master Project in Landscape Architecture Research (3)	Establish
LARC	60799	Masters Project in Landscape Architecture (3)	Establish
LARC	66992	Field Study in Landscape Architecture (1-3)	Establish
LARC	66995	Special Topics in Landscape Architecture (1-3)	Establish
LIB	10010	Information Fluency for College Success (3)	Inactive
LIB	30010	Information Fluency in the Workplace and Beyond (3)	Inactive
LIS	10010	Information Fluency (3) to: Information Fluency for College Success	Revise
LIS	30010	Information Fluency in the Workplace and Beyond (3)	Revise
LIS	60010	The Information Landscape (3)	Revise
LIS	60050	Research and Assessment in Library and Information Science (3)	Revise
LIS	60602	Cataloging and Classification I (3) to: Resource Description and Access	Revise

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LIS	60603	Cataloging and Classification II (3) to: Subject Analysis, Representation and Access	Revise
LIS	60607	School Library Management (3).....	Revise
LIS	60624	Cataloging for School Library (3).....	Revise
LIS	60626	Engaging Teens (3).....	Revise
LIS	60629	Engaging School-Age Children (3).....	Revise
LIS	60630	Reference Sources and Services for Youth (3).....	Revise
LIS	60668	International and Comparative Librarianship (3) to: International Librarianship and Information Services.....	Revise
LIS	60892	Culminating Experience for Dual Degree (6).....	Revise
LIS	80602	Cataloging and Classification I (3).....	Revise
LIS	80668	International and Comparative Librarianship (3) to: International Librarianship and Information Services.....	Revise
MAGC	11003	Solid Modeling (3) to: AGD	Revise
MAGC	12000	Two-Dimension Graphics (3) to: AGD	Revise
MAGC	12001	Modeling and Texturing I (3) to: AGD	Revise
MAGC	21000	Fundamentals of Mixed Reality (3) to: AGD	Revise
MAGC	21092	Animation and Game Design Practicum (1-3) to: AGD	Revise
MAGC	22000	Two-Dimension Communication (3) to: AGD	Revise
MAGC	22001	Modeling for Architecture (3) to: AGD	Revise
MAGC	22002	Computer-Aided Design: Civil Applications (2)	Inactive
MAGC	22004	Modeling and Texturing II (3) to: AGD	Revise
MAGC	22005	Multimedia and Game Design (3) to: AGD	Revise
MAGC	22007	Three-Dimension Modeling Project (1).....	Inactive
MAGC	22008	Project in Texture and Material Creation (1)	Inactive
MAGC	22009	Applied Engineering Software (3).....	Inactive
MAGC	22010	Digital Sculpting (3) to: AGD	Revise
MAGC	22095	Special Topics in Computer Animation and Game Design Technology (1-3) to: AGD Special Topics in Animation and Game Design	Revise
MAGC	23020	Gaming and Culture (3) to: AGD	Revise

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MAGC	33010	Competitive Gaming (3 to:	
AGD		Revise
MAGC	33030	Games for Education (3) to:	
AGD		.....	Revise
MAGC	33095	Special Topics in Modeling, Animation and Game Creation (1-3) to:	
AGD		Special Topics in Animation and Game Design	Revise
MAGC	34000	Character Animation (3) to:	
AGD		.....	Revise
MAGC	34001	Animation Project (3) to:	
AGD		.....	Revise
MAGC	34003	Animation Theory (3) to:	
AGD		.....	Revise
MAGC	34004	Technology of Light, Color, Design and Layout (2)	Inactive
MAGC	34005	Environmental Game Design (3) to:	
AGD		.....	Revise
MAGC	43000	Interactive Game Design (3) to:	
AGD		.....	Revise
MAGC	43001	Animation Production and Visual Effects (3) to:	
AGD		.....	Revise
MAGC	43002	Graphics Design Technology (3) to:	
AGD		.....	Revise
MAGC	43025	Real-Time Rendering for Animation (3) to:	
AGD		.....	Revise
MAGC	43096	Individual Investigation in Modeling, Animation and Game Creation (1-3) to:	
AGD		Individual Investigation in Animation and Game Design.....	Revise
MAGC	49999	Senior Capstone Project (3) to:	
AGD		.....	Revise
MCED	20000	Learning and Experience in Middle Childhood Education (3).....	Revise
MCED	52358	Student Teaching in Middle Childhood (9) to:	
	52392	.....	Revise
MCED	60115	Science Technology Engineering and Math Foundations for Early and Middle Childhood Education (3)	Establish
MGMT	34054	Using Information Systems for Solving Business Problems (3)	Revise
MIS	64037	Advanced Data Mining and Predictive Analytics (3)	Revise
MIS	64038	Analytics in Practice (3)	Revise
MIS	64042	Globalization and Technology Strategy (2)	Revise
MIS	64060	Fundamentals of Machine Learning (3).....	Revise
MIS	64061	Advanced Machine Learning (3)	Revise
MIS	64092	Internship in Business Analytics (3).....	Revise
MIS	64099	Capstone Project in Business Analytics (3).....	Revise
MTSC	63025	Active Matter (2).....	Establish
MTSC	63100	Emerging Display Technologies (2)	Establish

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MTSC	73025	Active Matter (2).....	Establish
MTSC	73100	Emerging Display Technologies (2)	Establish
MUS	11111	Music Rudiments (3)	Revise
MUS	17111	Piano Class (1) to: Piano Class I	Revise
MUS	17112	Piano Class (1) to: Piano Class II	Revise
MUS	21211	Introduction to Composition (2) to: Class Composition I.....	Revise
MUS	21212	Class Composition II (2).....	Establish
MUS	27111	Piano Class (2) to: Piano Class III.....	Revise
MUS	27112	Piano Class (2) to: Piano Class IV.....	Revise
MUS	31211	Composition (2)	Revise
MUS	40092	Music Technology Internship (2).....	Revise
MUS	41161	Advanced Musical Analysis (3).....	Revise
NURS	20025	Pharmacology and Alterations in Physiological Functioning I (3)	Revise
NURS	35075	Introduction to Forensic Nursing (3).....	Establish
NURS	40075	Information and Patient Care Technology for Healthcare Professionals (3)	Revise
NURS	40873	Introduction to Evidence Based Practice for Registered Nurses (3)	Revise
NURS	41000	Concepts and Issues for Professional Nursing Practice (3)	Revise
NURS	42000	Leadership and Management for Professional Nursing Practice (3)	Revise
NURS	45000	Health Maintenance and Restoration for Professional Nursing Practice (3).....	Revise
NURS	46000	Health Care Policy (3)	Revise
NURS	60129	Adult Gerontology Acute Care Nurse Practitioner I (3)	New
NURS	60130	Adult Gerontology Acute Care Nurse Practitioner Role (1) to: Adult Gerontology Acute Care Nurse Practitioner II.....	Revise
NURS	60230	Adult Gerontology Acute Care Nurse Practitioner I (4) to: Adult Gerontology Acute Care Nurse Practitioner III	Revise
NURS	60330	Adult Gerontology Acute Care Nurse Practitioner II (2) to: Adult Gerontology Acute Care Nurse Practitioner IV	Revise
NURS	61092	Adult Gerontology Acute Care Nurse Practitioner I Practicum (2).....	New
NURS	61392	Adult Gerontology Acute Care Nurse Practitioner Role Practicum (2) to: Adult Gerontology Acute Care Nurse Practitioner II Practicum	Revise
NURS	62392	Adult Gerontology Acute Care Nurse Practitioner I Practicum (2) to: Adult Gerontology Acute Care Nurse Practitioner III Practicum	Revise
NURS	63392	Adult Gerontology Acute Care Nurse Practitioner II Practicum (2) to: Adult Gerontology Acute Care Nurse Practitioner IV Practicum.....	Revise
NURS	67100	Adult Adolescent Sexual Assault Nurse Examiner Training (3)	New
NURS	67192	Sexual Assault Nurse Examiner I Practicum (1)	New

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NURS	67200	Sexual Assault Nurse Examiner Administrative Concepts and Evaluation (3).....	New
NURS	67292	Sexual Assault Nurse Examiner II Practicum (1).....	New
NURS	67300	Population Health and Sexual Assault (3).....	New
NURS	67392	Sexual Assault Nurse Examiner III Practicum (1).....	New
PACS	48080	Mediation: Theory and Training (3).....	Revise
PCS	80121	Neuromuscular Systems (5).....	Establish
PCS	80122	Cardiovascular System (3).....	Establish
PCS	80123	Renal and Respiratory Systems (3).....	Establish
PCS	80125	Neurobiology (3).....	Inactive
PCS	80126	Organ Systems (8).....	Inactive
PCS	80230	Preclinical Sciences Competency (4).....	Establish
PH	10003	Exploring Careers in Global Health (1).....	Establish
PH	20392	Community Health Worker Certification II-Internship (3).....	Establish
PH	23000	Community Health Worker Certification I (3).....	Establish
PHIL	41080	Philosophy and Art in The Modern Age to: Philosophy and Art: 1890 – Present (3).....	Revise
PHIL	51080	Philosophy and Art in The Modern Age to: Philosophy and Art: 1890 – Present (3).....	Revise
RHAB	47712	Introduction to Rehabilitation (3).....	Inactive
RHAB	57712	Introduction to Rehabilitation (3) to:	
CES	67712	Orientation and Ethics: Clinical Rehabilitation Counseling.....	Revise
RHAB	60093	Variable Title Workshop in Rehabilitation Counseling (1-4) to:	
	60193	Variable Title Workshop in Clinical Rehabilitation Counseling.....	Revise
RHAB	60199	Thesis I (2-6).....	Inactive
RHAB	60299	Thesis I (2).....	Inactive
RHAB	67723	Medical Information for Rehabilitation Counselors (3) to:	
CES		Medical Information for Clinical Rehabilitation Counselors.....	Revise
RHAB	67725	Psychosocial Impact of Disability (3) to:	
CES		.....	Revise
RHAB	67728	Adjustment and Training Group (3).....	Inactive
RHAB	67729	Measurement and Appraisal in Rehabilitation (3).....	Inactive
RHAB	67731	Individual Counseling Techniques for Rehabilitation Counselors and School Psychologists (3).....	Inactive
RHAB	67732	Occupational Aspects of Disability (3) to:	
CES		.....	Revise
RHAB	67736	Individual Counseling Practicum in Rehabilitation (2-4) to:	
CES	69192	Practicum II: Clinical Rehabilitation Counseling (3).....	Revise
RHAB	67743	Psychiatric Rehabilitation (3).....	Inactive
RHAB	67744	Drug and Alcohol Rehabilitation (3).....	Inactive
RHAB	67776	Seminar on Research in Disabilities (3) to:	
CES		Research in Clinical Rehabilitation Counseling.....	Revise

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RHAB	67792	Individual Counseling Practicum in Rehabilitation (2-4)	Inactive
RHAB	67795	Special Topics in Rehabilitation (1-3) to:	
CES		Special Topics in Clinical Rehabilitation Counseling	Revise
RHAB	67796	Individual Investigation in Rehabilitation Counseling (1-3) to:	
CES		Individual Investigation in Clinical Rehabilitation Counseling	Revise
RHAB	67798	Individual Research in Rehabilitation (1-9) to:	
CES		Individual Research in Clinical Rehabilitation Counseling (1-6)	Revise
RHAB	67892	Internship: Rehabilitation (6) to:	
CES	69792	Internship: Clinical Rehabilitation Counseling	Revise
RHAB	70093	Variable Title Workshop in Rehabilitation Counseling (1-4) to:	
CES	70193	Variable Title Workshop in Clinical Rehabilitation Counseling	Revise
RHAB	77712	Introduction to Rehabilitation (3) to:	
CES		Orientation and Ethics: Clinical Rehabilitation Counseling	Revise
RHAB	77723	Medical Information for Rehabilitation Counselors (3) to:	
CES		.....	Revise
RHAB	77725	Psychosocial Impact of Disability (3) to:	
CES		.....	Revise
RHAB	77728	Adjustment and Training Group (3).....	Inactive
RHAB	77729	Measurement and Appraisal in Rehabilitation (3)	Inactive
RHAB	77731	Individual Counseling Techniques for Rehabilitation Counselors and School Psychologists (3).....	Inactive
RHAB	77732	Occupational Aspects of Disability (3) to:	
CES		.....	Revise
RHAB	77736	Individual Counseling Practicum in Rehabilitation (2-4) to:	
CES	79192	Practicum II: Clinical Rehabilitation Counseling (3)	Revise
RHAB	77743	Psychiatric Rehabilitation (3)	Inactive
RHAB	77744	Drug and Alcohol Rehabilitation (3).....	Inactive
RHAB	77776	Seminar on Research in Disabilities (3) to:	
CES		Research in Clinical Rehabilitation Counseling	Revise
RHAB	77792	Internship Rehabilitation (6) to:	
CES	79792	Internship: Clinical Rehabilitation Counseling	Revise
RHAB	77795	Special Topics in Rehabilitation (1-3) to:	
CES		Special Topics in Clinical Rehabilitation Counseling	Revise
RHAB	77796	Individual Investigation in Rehabilitation Counseling (1-3) to:	
CES		Individual Investigation in Clinical Rehabilitation Counseling	Revise
RHAB	77798	Individual Research in Rehabilitation (1-9) to:	
CES		Individual Research in Clinical Rehabilitation Counseling (1-6)	Revise
RIS	44067	Radiation Therapy Clinical Education IV (3).....	Revise
RPTM	16001	Career Exploration in Recreation, Park and Tourism Management (1)	Establish
RPTM	26030	Recreation Group Leadership (3) to:	
		Leadership in Recreation, Park and Tourism.....	Revise
RPTM	36082	Interpretation of Natural and Cultural Resources (3)	Revise

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RPTM	36083	Environmental Education and Conservation (3)	Revise
RPTM	45031	Sport Tourism (3)	Revise
RPTM	46060	Administration of Leisure Services (3)	Revise
RPTM	46070	Park Planning (3)	Revise
RPTM	46091	Seminar for Internship Preparation (1)	Revise
RUSS	32231	Translation Practice: Russian (1)	Revise
RUSS	32240	Conversation for Business and Special Purposes: Russian (3)	Revise
SBS	60030	Coding for Qualitative Research (1)	Establish
SBS	60040	Transcribing Individual and Group Interviews for Qualitative Research (1)	Establish
SBS	63010	Qualitative Methods for Public Health Research (3)	Establish
SBS	63011	Qualitative Data Analysis (3)	Establish
SBS	73010	Qualitative Methods for Public Health Research (3) to:	
	83010		Revise
SBS	73011	Qualitative Data Analysis (3) to:	
	83011		Revise
SBS	80030	Coding for Qualitative Research (1)	Establish
SBS	80040	Transcribing Individual and Group Interviews for Qualitative Research (1)	Establish
SEPP	45007	Principles and Application of Sport Psychology (3)	Establish
SEPP	45300	Motivation in Sport, Performance and Movement Settings (3)	Establish
SPA	44020	Medical Aspects of Autism Spectrum Disorders (3)	Establish
SPAD	45022	Event Planning and Production (3)	Revise
SPAD	45024	Sport in Global Perspective (3)	Revise
SPAD	45026	Sport and the Media (3)	Revise
SPAD	45029	History and Current Issues in Collegiate Athletics (3)	Revise
SPAD	45031	Sport Tourism (3)	Revise
SPAD	45032	Sales Management in Sport and Entertainment (3)	Revise
SPAD	45033	Change Your Mind, Game and Life (1)	Revise
SPAD	45034	Esports Management (3)	Establish
SPAD	45035	Sports Wagering (3)	Establish
SPAD	46028	Sport in Film (3)	Revise
SPAD	46080	Legal Issues in Sport and Recreation (3)	Revise
SPAD	55007	Principles and Application of Sport Psychology (3)	Establish
SPAD	55034	Esport Management (3)	Establish
SPAD	55035	Sports Wagering (3)	Establish
SPAD	55300	Motivation in Sport, Performance and Movement Settings (3)	Establish
SPAD	65037	National Collegiate Athletic Association (NCAA) Compliance and Administration (3)	Establish
SPAN	48325	Identity, Politics and Gender in Puerto Rican Fiction (3)	Establish
SPAN	58325	Identity, Politics and Gender in Puerto Rican Fiction (3)	Establish

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SPED	44020	Medical Aspects of Autism Spectrum Disorders (3).....	Revise
SPED	55089	Variable Topic International Experience in Special Education (1-4)	Establish
SPED	55090	Variable Topic Study Away Experience in Special Education (1-4).....	Establish
SPED	63034	Principles and Concepts in Applied Behavior Analysis (3).....	Establish
SPED	63300	Research Applications in Special Education (3)	Revise
SPED	73300	Research Applications in Special Education (3)	Revise
SPED	75089	Variable Topic International Experience in Special Education (1-4)	Establish
SPED	75090	Variable Topic Study Away Experience in Special Education (1-4).....	Establish
SPED	80090	Doctoral Residency Seminar (3) to:	
	80091	.....	Revise
SRM	53093	Variable Title Workshop in Exercise, Leisure and Sport (1-3) to:	
SPAD		Variable Title Workshop in Sport Administration	Revise
SRM	55022	Event Planning and Production (3) to:	
SPAD		.....	Revise
SRM	55024	Sport in Global Perspective (3) to:	
SPAD		.....	Revise
SRM	55026	Sport and the Media (3) to:	
SPAD		.....	Revise
SRM	55029	History and Current Issues in Collegiate Athletics (3) to:	
SPAD		.....	Revise
SRM	55031	Sport Tourism (3) to:	
SPAD		.....	Revise
SRM	55032	Sales Management in Sport and Entertainment (3) to:	
SPAD		.....	Revise
SRM	55033	Change Your Mind, Game and Life (1) to:	
SPAD		.....	Revise
SRM	56000	Tourism Development and Recreational Travel (3) to:	
RPTM		.....	Revise
SRM	56001	Principles and Methods of Community Inclusion (3) to:	
RPTM		.....	Revise
SRM	56028	Sport in Film (3) to:	
SPAD		.....	Revise
SRM	56030	Dynamics of Leisure Behavior (3) to:	
RPTM		.....	Revise
SRM	56060	Administration of Leisure Services (3) to:	
RPTM		.....	Revise
SRM	56070	Park Planning (3) to:	
RPTM		.....	Revise
SRM	56080	Legal Issues in Sport and Recreation (3) to:	
SPAD		.....	Revise
SRM	63018	Ethics in Exercise, Leisure and Sport (3) to:	
SPAD		Ethics in Sport.....	Revise

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SRM	63095	Research Seminar (1) to:	
SPAD	63091	Revise
SRM	63096	Individual Investigation in Exercise, Leisure and Sport (1-3) to:	
SPAD		Individual Investigation in Sport Administration.....	Revise
SRM	63098	Research (1-15) to: (1-6)	
SPAD		.....	Revise
SRM	63195	Special Topics in Exercise, Leisure and Sport (1-3) to:	
SPAD		Special Topics in Sport Administration	Revise
SRM	63199	Thesis I (2-6) to:	
SPAD		.....	Revise
SRM	63299	Thesis II (2) to:	
SPAD		.....	Revise
SRM	65006	Contemporary Issues in Sport Management (3) to:	
SPAD		.....	Revise
SRM	65008	Sociology of Sport and Physical Activity (3) to:	
SPAD		.....	Revise
SRM	65021	Organization and Management of Sports Programs (3) to:	
SPAD		.....	Revise
SRM	65031	Social Psychology of Sport and Recreation (3) to:	
SPAD		Social Psychology of Sport.....	Revise
SRM	65033	Legal Issues in Sport and Recreation (3) to:	
SPAD		Sport Law.....	Revise
SRM	65034	Contemporary Sport Law (3) to:	
SPAD		.....	Revise
SRM	65036	Sport in Higher Education (3) to:	
SPAD		.....	Revise
SRM	65038	Sport Promotion and Fundraising (3) to:	
SPAD		.....	Revise
SRM	65039	Financial Aspects of Sport and Recreation (3) to:	
SPAD		Financial Aspects of Sport	Revise
SRM	65040	Sport Economics (3) to:	
SPAD		.....	Revise
SRM	65041	Tourism and Hospitality Review (3) to:	
RPTM		.....	Revise
SRM	65042	Leadership of Sport and Recreation (3) to:	
SPAD		Leadership of Sport.....	Revise
SRM	65045	Sport Marketing (3) to:	
SPAD		.....	Revise
SRM	65046	Facility Management and Operations (3) to:	
SPAD		Revise
SRM	65047	Global Issues of Tourism Trade (3) to:	
RPTM		Revise

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SRM	65048	Intramural and Club Sport Administration (3) to:	
SPAD		Revise
SRM	65061	Philosophical and Social Bases of Leisure and Sport (3) to:	
RPTM		.....	Revise
SRM	65092	Internship in Sport and Recreation Management (2-4) to:	
SPAD		.....	Revise
SRM	65792	Internship in Sport Studies (1-4).....	Inactive
SRM	73018	Ethics in Exercise, Leisure and Sport (3) to:	
SPAD		Ethics in Sport.....	Revise
SRM	73095	Research Seminar (1) to:	
SPAD	73091	.....	Revise
SRM	75006	Contemporary Issues in Sport Management (3) to:	
SPAD		.....	Revise
SRM	75008	Sociology of Sport and Physical Activity (3) to:	
SPAD		.....	Revise
SRM	75031	Social Psychology of Sport and Recreation (3) to:	
SPAD		Social Psychology of Sport.....	Revise
SRM	75034	Contemporary Sport Law (3) to:	
SPAD		.....	Revise
SRM	75038	Sport Promotion and Fundraising (3) to:	
SPAD		.....	Revise
SRM	75061	Philosophical and Social Bases of Leisure and Sport (3) to:	
RPTM		.....	Revise
TAS	47999	Technical and Applied Studies Capstone (3).....	Revise
TECH	10001	Information Technology (3) to:	
ENGR		.....	Revise
TECH	13580	Engineering Graphics I (3)	Inactive
TECH	20001	Energy/Power (3) to:	
ENGR		.....	Revise
TECH	20002	Materials and Processes (3) to:	
ENGR		.....	Revise
TECH	20004	Fundamentals of Electronic Circuits (4) to:	
ENGR		.....	Revise
TECH	20005	Introduction to Cybersecurity (3) to:	
ENGR		.....	Revise
TECH	21020	Survey of Electricity and Electronics (3) to:	
ENGR		.....	Revise
TECH	21022	Survey of Electricity and Electronics Laboratory (1) to:	
ENGR		.....	Revise
TECH	22095	Special Topics in Technology (1-4) to:	
ENGR		Revise
TECH	23010	Computer Hardware (3) to:	
ENGR		Revise

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TECH	23581	Computer-Aided Engineering Graphics (3)	Inactive
TECH	26010	Introduction to Computer Engineering Technology (3) to:	
ENGR		.....	Revise
TECH	26200	Programming for Engineers I (3) to:	
ENGR		.....	Revise
TECH	26301	Networking Hardware I (4) to:	
ENGR		.....	Revise
TECH	26310	Web Design and Development (3).....	Inactive
TECH	27210	Introduction to Sustainability (3) to:	
ENGR		.....	Revise
TECH	31010	Engineering and Professional Ethics (3) to:	
ENGR		.....	Revise
TECH	31016	Manufacturing Technology (3) to:	
ENGR		.....	Revise
TECH	31020	Automated Manufacturing (3) to:	
ENGR		.....	Revise
TECH	31032	Power Technology (3) to:	
ENGR		.....	Revise
TECH	31043	Principles of Concrete Construction (3)	Inactive
TECH	31065	Cast Metals (3) to:	
ENGR		.....	Revise
TECH	31067	Machining Technology I (3) to:	
ENGR		.....	Revise
TECH	31071	Woods Technology II (2).....	Inactive
TECH	32002	Materials and Processes II (3) to:	
ENGR		.....	Revise
TECH	32101	Polymers I (3) to:	
ENGR		.....	Revise
TECH	32105	Construction Jobsite Management (3).....	Inactive
TECH	33010	Computer Hardware for Animation (3) to:	
ENGR		.....	Revise
TECH	33016	PC/Network Engineering and Troubleshooting (3) to:	
ENGR		.....	Revise
TECH	33020	Computer Hardware II (3) to:	
ENGR		.....	Revise
TECH	33030	Computer Peripherals and Special Use Hardware (3).....	Inactive
TECH	33031	Programmable Logic Controllers (3) to:	
ENGR		.....	Revise
TECH	33032	Programmable Logic Controllers II (3) to:	
ENGR		Revise
TECH	33033	Hydraulics/Pneumatics (3) to:	
ENGR		Revise

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TECH	33040	Control Systems (3) to:	
ENGR		Revise
TECH	33095	Special Topics: Applied Science and Technology (1-3) to:	
ENGR		.....	Revise
TECH	33111	Statics and Strength of Materials (3) to:	
ENGR		.....	Revise
TECH	33220	Electronic Devices (4) to:	
ENGR		.....	Revise
TECH	33222	Digital Design for Computer Engineering (3) to:	
ENGR		.....	Revise
TECH	33223	Electronic Communication (3) to:	
ENGR		.....	Revise
TECH	33225	Industrial Control Systems (3) to:	
ENGR		.....	Revise
TECH	33320	Applied Embedded Systems I (3) to:	
ENGR		.....	Revise
TECH	33333	Industrial Robotics (3) to:	
ENGR		.....	Revise
TECH	33363	Materials Science and Technology (3) to:	
ENGR		.....	Revise
TECH	33657	Introduction to Lean Six Sigma (3) to:	
ENGR		.....	Revise
TECH	33700	Quality Techniques (3) to:	
ENGR		.....	Revise
TECH	33870	Facility Design and Material Handling (3) to:	
ENGR		.....	Revise
TECH	34002	Advanced Computer-Aided Design II (3) to:	
ENGR		.....	Revise
TECH	35765	Quality and Reliability Engineering (3) to:	
ENGR		.....	Revise
TECH	36200	Programming for Engineers II (3) to:	
ENGR		.....	Revise
TECH	36302	Networking Hardware II (3) to:	
ENGR		.....	Revise
TECH	36337	Information Technology Security (3) to:	
ENGR		.....	Revise
TECH	36620	Project Management in Engineering and Technology (3) to:	
ENGR		.....	Revise
TECH	37666	Kinematics and Dynamics of Machinery (3) to:	
ENGR		Revise
TECH	41055	Industrial Practice (1-8) to:	
ENGR		Revise

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TECH	41065	Solid Modeling and Solidification (3) to:	
ENGR		Revise
TECH	41093	Variable Title Workshop in Technology (1-3) to:	
ENGR		.....	Revise
TECH	41096	Individual Investigation in Technology Education (1-4) to:	
ENGR		.....	Revise
TECH	41196	Individual Investigation in Technology Education (1-4).....	Inactive
TECH	42100	Training Topics in Technology (1-4) to:	
ENGR		.....	Revise
TECH	42103	Construction Specifications and Services (3)	Inactive
TECH	42200	Radiation Processing of Materials (3) to:	
ENGR		.....	Revise
TECH	42400	Radiation Dosimetry and Safety (3) to:	
ENGR		.....	Revise
TECH	43016	Advanced PC-Network Engineering and Troubleshooting (3) to:	
ENGR		.....	Revise
TECH	43026	Microprocessor Systems (4) to:	
ENGR		.....	Revise
TECH	43030	Mechatronics (3) to:	
ENGR		.....	Revise
TECH	43031	Mechatronics II (3) to:	
ENGR		.....	Revise
TECH	43050	Inventive Problem Solving (3) to:	
ENGR		.....	Revise
TECH	43060	Management of Technology Innovation (3) to:	
ENGR		.....	Revise
TECH	43080	Industrial and Environmental Safety (3) to:	
ENGR		.....	Revise
TECH	43096	Individual Investigation in Applied Science and Technology (1-3) to:	
ENGR		.....	Revise
TECH	43220	Electrical Machinery (3) to:	
ENGR		.....	Revise
TECH	43221	Digital Control Systems and Instrumentation (4) to:	
ENGR		.....	Revise
TECH	43222	Computer Hardware Engineering and Architecture (3) to:	
ENGR		.....	Revise
TECH	43320	Applied Embedded Systems II (3) to:	
ENGR		.....	Revise
TECH	43550	Computer-Aided Manufacturing (3) to:	
ENGR		Revise
TECH	43580	Computer-Aided Machine Design (3) to:	
ENGR		Revise

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TECH	43700	Computer Integrated Manufacturing (3) to:	
ENGR		Revise
TECH	43800	Applied Engineering Technology Seminar (3) to:	
ENGR		.....	Revise
TECH	44000	Android Development Tools for Instrument Control (3) to:	
ENGR		.....	Revise
TECH	44000	Android Development Tools for Instrument Control (3) to:	
ENGR		.....	Revise
TECH	46000	Computer Engineering Technology Capstone (3) to:	
ENGR		.....	Revise
TECH	46300	Network Security (3) to:	
ENGR		.....	Revise
TECH	46312	Wireless Network and Telecommunication Systems (3) to:	
ENGR		.....	Revise
TECH	46316	Server Administration and Configuration I (3) to:	
ENGR		.....	Revise
TECH	46330	Visual Basic Programming in Engineering Technology (3) to:	
ENGR		.....	Revise
TECH	46350	Network Management and Design Technology (3) to:	
ENGR		.....	Revise
TECH	46411	Requirements Engineering and Analysis (3) to:	
ENGR		.....	Revise
TECH	46510	Applied Information Technology Security (3) to:	
ENGR		.....	Revise
TECH	47200	Systems Engineering (3) to:	
ENGR		.....	Revise
TECH	47210	Sustainable Energy I (3) to:	
ENGR		.....	Revise
TECH	47211	Sustainable Energy II (3) to:	
ENGR		.....	Revise
TECH	50092	Industrial Practice (1-4) to:	
ENGR		.....	Revise
TECH	51001	Methods in Technology Education (3).....	Inactive
TECH	51002	Organization in Technology Education (3).....	Inactive
TECH	51051	Foundations and Contemporary Theories of Technology Education (3).....	Inactive
TECH	51052	Technology and Engineering for K to 8 STEM (3).....	Inactive
TECH	51093	Variable Title Workshop in Technology (1-3) to:	
ENGR		.....	Revise
TECH	52200	Interaction of Radiation with Materials (3) to:	
ENGR		Revise
TECH	52400	Radiation Dosimetry and Safety (3) to:	
ENGR		Revise

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TECH	53026	Introduction to Microprocessors (4) to:	
ENGR		Revise
TECH	53221	Digital Control Systems and Instrumentation (4) to:	
ENGR		.....	Revise
TECH	53222	Computer Hardware Engineering and Architecture (3) to:	
ENGR		.....	Revise
TECH	53550	Computer-Aided Manufacturing (3) to:	
ENGR		.....	Revise
TECH	53700	Computer Integrated Manufacturing (3) to:	
ENGR		.....	Revise
TECH	53800	Applied Engineering Technology Seminar (2) to:	
ENGR		.....	Revise
TECH	55551	Introduction to Nanotechnology (3) to:	
ENGR		.....	Revise
TECH	56312	Wireless Network and Telecommunication Systems (3) to:	
ENGR		.....	Revise
TECH	56321	Web Database Integration (3) to:	
ENGR		.....	Revise
TECH	56330	Visual Basic Programming in Engineering Technology (3) to:	
ENGR		.....	Revise
TECH	56350	Network Management and Design Technology (3) to:	
ENGR		.....	Revise
TECH	56411	Requirements Engineering and Analysis Technology (3) to:	
ENGR		.....	Revise
TECH	57200	Systems Engineering (3) to:	
ENGR		.....	Revise
TECH	57210	Sustainable Energy I (3) to:	
ENGR		.....	Revise
TECH	57211	Sustainable Energy II (3) to:	
ENGR		.....	Revise
TECH	60000	Project Management in a Technological Environment (3) to:	
ENGR		.....	Revise
TECH	60001	Quantitative Methods in Technology (3) to:	
ENGR		.....	Revise
TECH	60003	Six-Sigma: Tools and Applications for Technology Management (3) to (2):	
ENGR		.....	Revise
TECH	60010	Radiation Sources for Radiation Processing (3) to:	
ENGR		.....	Revise
TECH	60020	Quality Standards (3) to:	
ENGR		Revise
TECH	60078	Research Methods in Technology (3) to:	
ENGR		Revise

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TECH	61000	Industrial Technology Education (3) to:	
ENGR		Revise
TECH	61003	Methods and Organization in Technology Education (3).....	Inactive
TECH	61095	Special Topics in Applied Engineering (1-4) to:	
ENGR		.....	Revise
TECH	61098	Research (1-15) to:	
ENGR		.....	Revise
TECH	61199	Thesis I (2-6) to:	
ENGR		.....	Revise
TECH	61299	Thesis II (2) to:	
ENGR		.....	Revise
TECH	62396	Individual Investigation in Electronic Technology (2) to:	
ENGR		.....	Revise
TECH	63010	Computer Hardware (3) to:	
ENGR		.....	Revise
TECH	63020	Fiber Optic Systems (3) to:	
ENGR		.....	Revise
TECH	63031	Programmable Logic Controllers (3) to:	
ENGR		.....	Revise
TECH	63032	Advanced Programmable Logic Controllers (3) to:	
ENGR		.....	Revise
TECH	63040	Electronic Communications (3) to:	
ENGR		.....	Revise
TECH	63041	Motors and Controllers (3) to:	
ENGR		.....	Revise
TECH	63045	Mechatronics (3) to:	
ENGR		.....	Revise
TECH	63046	Advanced Mechatronics (3) to:	
ENGR		.....	Revise
TECH	63050	Triz-Theory of Inventive Problem Solving (3) to:	
ENGR		.....	Revise
TECH	63060	Management of Technology Innovation (3) to:	
ENGR		.....	Revise
TECH	63070	Computer Hardware Design and Integration (3) to:	
ENGR		.....	Revise
TECH	63100	Computer-Aided Design (3) to:	
ENGR		.....	Revise
TECH	63496	Individual Investigation in Energy/Power Technology (1-4) to:	
ENGR		.....	Revise
TECH	63870	Facility Design and Material Handling (3) to:	
ENGR		.....	Revise
TECH	64010	Connectivity and Interoperability in Industry (3) to:	
ENGR		Revise

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TECH	64012	Information Technology and Automation in Industry (3) to:	
ENGR		Revise
TECH	64095	Special Topics in Computer Engineering Technology (1-4) to:	
ENGR		.....	Revise
TECH	64312	Advanced Wireless Telecommunication System and Network Technologies (3) to:	
ENGR		.....	Revise
TECH	64396	Individual Investigation in Communication Technology (2) to:	
ENGR		.....	Revise
TECH	65330	Advanced Visual Basic Programming in Engineering Technology (3) to:	
ENGR		.....	Revise
TECH	65500	Quality Systems and Industrial Productivity (3) to:	
ENGR		.....	Revise
TECH	65550	Design and Analysis of Experiments in Technology (3) to:	
ENGR		.....	Revise
TECH	65551	Introduction to Nanotechnology (3) to:	
ENGR		.....	Revise
TECH	65700	Applied Reliability Engineering (3) to:	
ENGR		.....	Revise
TECH	65800	Burn-In/Stress Testing for Reliability (3) to:	
ENGR		.....	Revise
TECH	66350	Advanced Network Management and Design Technology (3) to:	
ENGR		.....	Revise
TECH	66380	Advanced Networking (3) to:	
ENGR		.....	Revise
TECH	66382	Network Security (3) to:	
ENGR		.....	Revise
TECH	66411	Wireless and Telecommunication Systems Requirements Engineering (3) to:	
ENGR		.....	Revise
TECH	66596	Individual Investigation in Materials Technology (2) to:	
ENGR		.....	Revise
TECH	66796	Individual Investigation in Industrial Processes (2) to:	
ENGR		.....	Revise
TECH	67000	Sustainable Systems and Technology (3) to:	
ENGR		.....	Revise
TECH	67010	Ethics, Technology and the Environment (3) to:	
ENGR		.....	Revise
TECH	67220	Life Cycle Design I (3) to:	
ENGR		.....	Revise
TECH	67221	Life Cycle Design II (3) to:	
ENGR		.....	Revise
TECH	67596	Individual Investigation in Manufacturing Technology (2) to:	
ENGR		Revise

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TECH	68196	Individual Investigation in Engineering Graphics (2) to:	
ENGR		Revise
TECH	68796	Individual Investigation in Industrial Technology Systems Design (2) to:	
ENGR		.....	Revise
THEA	42101	Dye Techniques and Fabric Modification (3).....	Establish
THEA	42150	Three-Dimension Characters: Foam Fabrication and Figure Finishing Techniques (3)	Establish
THEA	52101	Dye Techniques and Fabric Modification (3).....	Establish
THEA	52150	Three-Dimension Characters: Foam Fabrication and Figure Finishing Techniques (3)	Establish
THEA	63001	Scenic Design I: Foundations in Single Set Scenic Design (2).....	Establish
THEA	63002	Scenic Design II: Advanced Single Set Scenic Design (2).....	Establish
THEA	63003	Scenic Design III: Designing Beyond Drama (2).....	Establish
THEA	63004	Scenic Design IV: Advanced Multi-Setting Design (2).....	Establish
THEA	63005	Scenic Design V: Entertainment and Production Design (2).....	Establish
THEA	63006	Scenic Design VI: Non-Traditional and Site-Specific Performances (2).....	Establish
THEA	63092	Production Collaboration: Scenic Design (1-2)	Establish
THEA	64001	Theatre Technical Direction I: Foundations I (2)	Establish
THEA	64002	Theatre Technical Direction II: Foundations II (2).....	Establish
THEA	64003	Theatre Technical Direction III: Touring Productions (2)	Establish
THEA	64004	Theatre Technical Direction IV: Educational Theatre (2).....	Establish
THEA	64005	Theatre Technical Direction V: Mechanics and Automation (2)	Establish
THEA	64006	Theatre Technical Direction VI: Health and Safety (2)	Establish
THEA	64092	Production Collaboration: Technical Direction (1-2).....	Establish
THEA	65001	Lighting Design I: Drama (2).....	Establish
THEA	65002	Lighting Design II: Musical Theatre (2)	Establish
THEA	65003	Lighting Design III: Dance and Opera (2)	Establish
THEA	65004	Lighting Design IV: Non-Traditional Productions (2).....	Establish
THEA	65005	Lighting Design V: Architectural and Interior Lighting (2).....	Establish
THEA	65006	Lighting Design VI: New Technology (2)	Establish
THEA	65092	Production Collaboration: Lighting Design (1-2)	Establish
THEA	66001	Costume Design I: Script Analysis (2).....	Establish
THEA	66002	Costume Design II: Performance Genres (2)	Establish
THEA	66003	Costume Design III: Theatrical Styles (2).....	Establish
THEA	66004	Costume Design IV: Advanced Rendering (2).....	Establish
THEA	66005	Costume Design V: Research Methods (2).....	Establish
THEA	66006	Costume Design VI: Textiles (2).....	Establish
THEA	66092	Production Collaboration: Costume Design/Technology (1-2)	Establish
VCD	21000	Introduction to Web Design and Development (3).....	Establish

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VCD	22001	Design/Illustration Techniques II (3).....	Revise
VCD	32000	Illustration I (3)	Revise
VCD	33000	Graphic Design I (3).....	Revise
VCD	33001	Graphic Design II (3)	Revise
VCD	34005	Introduction to 3D Graphic Design (3).....	Revise
VCD	38009	Internship Seminar – Photography (2) to: (1).....	Revise
VCD	42002	Editorial Illustration (3).....	Revise
VCD	42003	Advertising Illustration (3)	Revise
VCD	42005	Character Development and Design: The Human Figure (3).....	Revise
VCD	42006	Character Development and Design: Animals and Environments (3)	Revise
VCD	42007	Graphic Narrative (3).....	Revise
VCD	43001	Interaction Design (3) to: Interaction Design I.....	Revise
VCD	43002	Typographic/Photographic Graphic Design (3) to: Typography II.....	Revise
VCD	43005	Packaging, Promotion and Retail Environments (3).....	Revise
VCD	43008	Branded Identity (3)	Revise
VCD	43101	Interaction Design II (3)	Establish
VCD	46003	Advanced Typography (3) to: Typography III.....	Revise
VCD	48009	Fashion Photography (3).....	Revise
VCD	53001	Interaction Design: Communities and Culture (3) to: Interaction Design I.....	Revise
VCD	53002	Typographic/Photographic Graphic Design (3) to: Typography II.....	Revise
VCD	53005	Packaging, Promotion and Retail Environments (3).....	Revise
VCD	53101	Interaction Design II (3)	Establish
VCD	56003	Advanced Typography (3) to: Typography III.....	Revise
VCD	60171	Critical Practices in Design Research (3)	Revise
VCD	80171	Critical Practices in Design Research (3)	Revise
VIN	11800	Introduction to Brewing (3).....	New