Ogden College of Science and Engineering Western Kentucky University Office of the Dean 745-6371

REPORT TO THE GRADUATE COUNCIL COMMITTEE

DATE:

January 23, 2015

FROM:

Ogden College of Science and Engineering

Ogden College of Science and Engineering Committee Members: Dr. Ferhan Atici, Dr. Rajalingam Dakshinamurthy, Dr. Fred DeGraves, Dr. Sanju Gupta, Dr. David Keeling, Dr. John Khouryieh, Dr. Sharon Mutter, Dr. Shane Palmquist, Dr. Michael Smith, Dr. Zhonghang Xia

Chair: Dr. Cathleen Webb

The Ogden College of Science and Engineering submits the following items for consideration at the February meeting:

| Action | Proposal to Revise a Course GEOS 502, Geoscience Field Research Contact Person: David Keeling, david.keeling@wku.edu, 5-4555 |
|--------|--|
| Action | Proposal to Revise a Program 072, Master of Science in Geoscience Contact Person: David Keeling, david.keeling@wku.edu, 5-4555 |

MINUTES - OCSE Graduate Curriculum Committee

November 21, 2014

Members Present: Dr. David Keeling, Dr. Sanju Gupta, Dr. Sharon Mutter, Dr. Zhonghang Xia, Dr. Shane Palmquist, Dr. Fred DeGraves, Dr. Ferhan Atici

Dr. Cathleen Webb, Chair

This meeting was held via email

OLD BUSINESS

Keeling/Mutter moved for approval of minutes from October 2014. Motion approved.

NEW BUSINESS

Consent Agenda

Keeling/Mutter moved for approval to bundle and approve the consent items. Motion approved.

Action Agenda

Keeling/Mutter moved for approval of Math 049. Motion approved.

Proposal to Revise a Course (Action)

| Da | ite: Novemb | ber 14, 2014 | | | | | | |
|--|---|--|--|--|--|--|--|--|
| Ogden College, Department of Geography and Geology | | | | | | | | |
| Co | Contact Person: David Keeling, <u>david.keeling@wku.edu</u> , 5-4555 | | | | | | | |
| | | | | | | | | |
| 1. | | ation of course | | | | | | |
| | 1.1 | Course prefix (subject area) and number: GEOS 5 | 502 | | | | | |
| | 1.2 | Course title: Geoscience Field Research | | | | | | |
| 2 | Proposed | change(s): | | | | | | |
| 4. | 2.1 | Course number: No change | | | | | | |
| | 2.2 | Course title: Geoscience Research Methods | | | | | | |
| | 2.3 | Credit hours: Variable 1-4 hours | | | | | | |
| | 2.4 | Grade type: Standard letter grading | | | | | | |
| | 2.5 | Prerequisites: GEOS 500 | | | | | | |
| | 2.6 | Corequisites: None | | | | | | |
| | 2.7 | Course description: An introduction to research te | chniques and methodology | | | | | |
| | appropriate to the thesis project. | | | | | | | |
| | 2.8 | Other: N/A | | | | | | |
| | | | | | | | | |
| 3. | | for revision of course: Many thesis projects do no | • | | | | | |
| | | xperience, but each project does require appropriate | and the manufacture of the same that the same that the same that the same the same the same that the same the same that the same | | | | | |
| | support specific thesis research. This course is revised to allow for variable credit (1-4 hours) in research methods, with 1 hour required in the Spring semester for first-year students to | | | | | | | |
| | ensure that the thesis proposal contains the appropriate techniques and methods. Additional | | | | | | | |
| | credit of up to three hours may be earned during the second year of the program. | | | | | | | |
| | credit or a | p to timee hours may be earned during the second ye | ou of the program. | | | | | |
| 4. | Term of in | mplementation: Fall 2015 | | | | | | |
| 5. | Dates of co | committee approvals: | | | | | | |
| | | 50.000 | | | | | | |
| | Departmen | nt of Geography and Geology | 11/14/2014 | | | | | |
| | Ogden Col | llege Graduate Curriculum Committee | | | | | | |

Graduate Council University Senate

^{*}Course revision proposals require a <u>Course Inventory Form</u> be submitted by the College Dean's office to the Office of the Registrar.

Office of the Registrar COURSE INVENTORY FORM

Course Revisions

Note: If course revision affects subject area, course number, or course title, complete both #1 and #2, and any other proposed changes.

If course revision does not affect subject area, course number, or course title, complete #1, and any proposed changes ONLY.

| 1. | Identification | of Existing Course | Existing Subject Ar | ea | GEOS | | | |
|--|-----------------|---|---|-----------------------------|---|-------------|--------------|--|
| | | | Existing Course Nu | mber | 502 | | | |
| | | | Existing Course Tit | le | GEOSCIENCE F | IELD RE | SEARCH | |
| 2. | Identification | of Proposed Course | Proposed Subject A | rea | | | | |
| | | | Proposed Course N | umber | | | | |
| | | | Proposed Official C | ourse Title | GEOSCIENCE R | ESEARC | H METHOD | S |
| | | | Proposed Abbrevia | ted Title | RESEARCH MET | THODS | | |
| 3. | First effective | term for course revision | (e.g. Spring 2012=20) | 1210, Fall 201 | 2=201230) | 201530 | | |
| 4. | Offering Unit | (See Table of Code Value | s.) | College | e SC | Departmen | nt GEO | |
| Course | Revisions: (| Check box at left an | d complete only | those items | that are being ch | anged. | Leave other | items blank. |
| \boxtimes | 5. | Credit Hours | Fixed Credit Hours: | | Variable Credit Hours | | TO 4.00 | |
| \boxtimes | 6. | Repeat Limit (See instr | uctions.) | Total Maxir | num Hours (See instru | ctions.) | 4.00 | |
| | 7. | Grading (Check all that | | ndard Letter C | rading Pass | s/Fail Only | | ☐ No Grade |
| | | | | Progress – IP (| course is intended to sp | an more th | an one term) | |
| | 8. | Schedule Type (See Tab | ole of Schedule Types. |) | | | | |
| | 9. | Corequisites (courses re Subject Area Co | equired to be taken con ourse Number | Subject A | | | Subject Area | Course Number |
| | 10. | Equivalent Courses (In Subject Area Co | clude South Campus [ourse Number | C suffix] cour Subject A | | t courses.) | Subject Area | Course Number |
| | 11. | Prerequisites (See instru Subject Area Co GEOS 50 | ourse Number | Subject A | rea Course Number | | Subject Area | Course Number |
| | | Other | | | | | | |
| | 12. | Course Attribute | ☐ Honors Course | ☐ Developn | nental Course | | | |
| | 13. | Course Restrictions | ☐ Include/☐ Exclud | le College | College | Major | Major | Classification |
| | 14. | grading, field trips, trans | portation requirements | s, etc.) | he University Catalog. ethodology appropri | • | | nformation, e.g., course fees, pass/fail |
| | | | | | | | | |
| | | | | | | | | |
| Office of the Registrar Use UCC University Senate CIP Course Desc | | | | | | | | |
| | a | | , | | <u></u> | | | |

Course Inventory Instructions and Code Values Course Revisions

(Do not forward this instruction sheet with the Course Inventory Form)

Question 4

General Instructions

The University Course Inventory is updated and maintained by the Office of the Registrar. The purpose of this form is to provide data necessary for revising existing courses in the course inventory. The form will be prepared by the originating department and accompany course materials submitted to the Undergraduate Curriculum Committee (UCC) or Graduate Council for action. Following approval by the UCC or Graduate Council, University Senate, and Provost, course information will be entered into the Banner student information system.

Note:

This form is not to be used to indicate approval of courses for General

Question 4

| Table of Code Values | | | | |
|----------------------|---|-----|--|--|
| AR | Arts & Letters | | | |
| 99AR | Interdisciplinary/Undeclared | | | |
| ART | Art | | | |
| COMM | Communication | | | |
| ENG | English | | | |
| FLKA | Folk Studies and Anthropology | | | |
| GOVT | Political Science | Que | | |
| HIST | History | Qui | | |
| INT | International Programs | | | |
| JOUR | School of Journalism and Broadcasting | | | |
| MLNG | Modern Languages | | | |
| MUS | Music | | | |
| PHIL | Philosophy and Religion | Our | | |
| SOCL | Sociology | Que | | |
| THEA | Theatre and Dance | | | |
| BU | Gordon Ford College of Business | | | |
| 99BU | Interdisciplinary/Undeclared | | | |
| ACCT | Accounting | | | |
| BA | Business Administration | | | |
| CIS | Computer Information Systems | | | |
| ECON | Economics | | | |
| FIN | Finance | | | |
| MGT | Management | | | |
| MKT | Marketing and Sales | | | |
| ED | Education & Behavioral Sciences | | | |
| 99ED | Interdisciplinary/Undeclared | | | |
| CNSA | Counseling and Student Affairs | | | |
| EALR | Educational Adm., Leadership and Research | | | |
| MIL | Military Science | | | |
| PSY | Psychology | | | |
| TCH | School of Teacher Education | | | |
| EX | Exploratory Studies | | | |
| ACAD | Academic Advising and Retention | | | |
| ND | Non Degree | | | |
| HH | Health & Human Services | | | |
| 99HH | Interdisciplinary/Undeclared | | | |
| ALHL | Allied Health | | | |
| CD | Communication Sciences and Disorders | | | |
| CFS | Family and Consumer Sciences | Que | | |
| NURS | School of Nursing | Que | | |
| PHY | Kinesiology, Recreation, and Sport | | | |
| PUBH | Public Health | | | |
| SWRK | Social Work | | | |
| | | | | |

| IS | University College |
|-------------|--|
| 99IS | Dean's Office |
| AS | Academic Support |
| DCS | Diversity and Community Studies |
| GS | Liberal Arts and Sciences |
| HON | Honors Academy |
| PRST | School of Professional Studies |
| SC | Science & Engineering |
| 99SC | Interdisciplinary/Undeclared |
| AGRI | Agriculture |
| AMS | Architectural and Manufacturing Sciences |
| BIOL | Biology |
| | |

(Table of Code Values continued)

CHEM Chemistry CS Computer Science **ENGR** Engineering **GEO** Geography and Geology MATH Mathematics Physics and Astronomy PHYA

estion 6 The Repeat Limit should reflect the number of times a student can enroll for degree credit beyond the first enrollment. Enter zero (0) unless the course can be taken multiple times for credit (e.g., special topics, internships). Total Maximum Hours is the number of hours for which a student may receive degree credit for this course.

Table of Schedule Types estion 8

| A | Applied Learning—Focus on process and/or technique |
|---|---|
| В | Lab—Experimental study in a setting equipped for testing and analysis |
| C | Lecture/Lab—Combination of formal presentation and experimental study |
| D | Applied Technique-Private or small group instruction |
| E | Ensemble Performance—Group Performance |
| H | Clinical—Development of professional skills, typically in a medical setting |
| I | Independent Study—Individualized instruction between the student & faculty member |
| K | Workshop—Seminar emphasizing practical applications of a subject |
| L | Lecture—Formal presentation of a subject; may include a |

variety of delivery methods. M Maintaining Matriculation—Course enrollment requirement during completion of thesis or dissertation

Internship—Capstone supervised professional experience Cooperative Education-Practical experience with a 0 cooperating organization

P Practicum—Supervised practical experience R Research—Directed investigation or experimentation

Seminar—Group discussion and exchange of information S

T Student Teaching—Capstone supervised teaching experience

Be sure to indicate AND or OR, if applicable. Including a preestion 11 requisite on this form does not mean the Banner system will check

for completion of appropriate course(s). A separate "On-Line Prerequisite Checking Request" form must be submitted to the Office

of the Registrar to initiate on-line prerequisite checking.

Question 13 Courses can be restricted either by college, major, or classification. Use this area to include or exclude particular populations for enrollment in this course.

Proposal Date: 11/14/2014

Ogden College of Science and Engineering

Department of Geography and Geology Proposal to Revise a Program (Action Item)

Contact Person: David Keeling e-mail: david.keeling@wku.edu Phone: 5-4555

1. Identification of program

1.1 Program Reference Number: 072

1.2 Current Program Title: Master of Science in Geoscience

1.3 Credit hours: 30 hours

2. Identification of the proposed program changes:

- Core program requirements are revised to improve efficiency and time to program completion.
- A separate methods course is not necessary, as each thesis project is unique, so these courses have been reincorporated into the concentration cluster options.
- A 1-hour Research Methods II course is added to the core.
- Wording is changed on how students may select their 15 hours of electives.

3. Detailed program description:

| Current Program | Proposed Program |
|--------------------------------------|--|
| MS Geoscience | MS Geoscience |
| Thesis Program (30 hours) | Thesis Program (30 hours) |
| Admission Requirements: | Admission Requirements: |
| * GRE score, with a minimum 3.5 | * GRE score, with a minimum 3.5 |
| score on the GRE Analytical Writing | score on the GRE Analytical Writing |
| component, and a 3.0 overall under- | component, and a 3.0 overall under- |
| graduate GPA. | graduate GPA. |
| * Minimum of 18 hours of science | * Minimum of 18 hours of science |
| courses at the undergraduate level, | courses at the undergraduate level, |
| preferably in the geosciences. | preferably in the geosciences. |
| * A one-page statement of research | * A one-page statement of research |
| interests. | interests. |
| * Written evidence of an agreement | * Written evidence of an agreement |
| from a graduate faculty member in | from a graduate faculty member in the |
| the Department of Geography and | Department of Geography and |
| Geology willing to supervise the | Geology willing to supervise the |
| proposed research project. | proposed research project. |
| ** Passing grade (C or higher) in an | ** Passing grade (C or higher) in an |
| introductory GIS course (GEOG | introductory GIS course (GEOG |
| 316/317) and in Spatial Data | 316/317) and in Spatial Data Analysis |
| Analysis (GEOG 391) at the under- | (GEOG 391) at the undergraduate |
| graduate level - students can take | level - students can take these |
| these courses as preparatory | courses as preparatory courses if they |

| courses if they have not previously taken these courses. If taken as a graduate student, a grade of "B" or better is required. | have not previously taken these courses. If taken as a graduate student, a grade of "B" or better is required. |
|--|--|
| <u>Program Core</u> 17–18 hours | Program Core 15 hours |
| GEOS 500 Geoscience Research 4 GEOS 520 Geo Stats Methods 4 Students choose one of the following methods courses based on their Research Concentration: 3-4 | GEOS 500 Geoscience Research 4 GEOS 502 Research Methods 1 GEOS 520 Geo Stats Methods 4 GEOS 599 Research Thesis 6 Concentration Electives** 15 hours |
| Physical: — GEOS 502 Field Research 4 Geographic Information Science: — GEOS 523 Urban GIS Apps 4 Cultural: — GEOS 530 Cultural 4 Environment: | 15 hours of graduate coursework selected from the following electives and approved by the thesis director. Students may select appropriate courses from any of the course clusters: |
| GEOS 587 Law and Policy 3 Climate: GEOS 555 Global Change 3 | Physical Science Cluster: GEOG 502 Research Methods GEOS 510 Research Topics GEOS 515 Remote Sensing 4 |
| GEOS 599 Research Thesis 6 Concentration Electives** 12-13 hrs At least 12 hours of graduate coursework in the specified Research Concentration approved by the thesis director and selected from the following electives: | GEOS 521 Geomorphology 3 GEOS 559 Hydrological Fluid 3 GEOS 566 Karst Geoscience 3 GEOS 595 Geoscience Practicum 3 GEOG 427G Water Resources 3 GEOG 428G Applied Groundwater 3 GEOL 4xxG Any Geology course 3 |
| CONCENTRATION Physical Science: GEOS 510 Research Topics 3 GEOS 515 Remote Sensing 4 GEOS 521 Geomorphology 3 GEOS 559 Hydrological Fluid 3 GEOS 566 Karst Geoscience 3 GEOS 595 Geoscience Practicum 3 GEOG 427G Water Resources 3 GEOG 428G Applied Groundwater 3 GEOL 4xxG Any Geology course 3 CONCENTRATION | Cultural Science Cluster: GEOS 501 Geoscience Development 3 GEOS 507 Concepts/Skills for Teach 3 GEOS 510 Research Topics 3 GEOS 525 Political Geography 3 GEOS 530 Cultural Geography 3 GEOS 540 Regional Geography 3 GEOS 550 Economic Geography 3 GEOS 580 Urban Geography 3 GEOS 585 Population Geography 3 GEOS 595 Geoscience Practicum 3 GEOG 451G Geography Kentucky 3 |
| Cultural Science:GEOS 501 Geoscience Development3GEOS 507 Concepts/Skills for Teach3GEOS 510 Research Topics3GEOS 525 Political Geography3 | G.I. Science Cluster: GEOS 510 Research Topics 3 GEOS 515 Remote Sensing 4 GEOS 517 Spatial Databases 3 GEOS 523 Urban GIS Applications 4 |

| GEOS 534 Historic Preservation | 3 | GEOS 577 Special Topics GIS | 3 |
|---|---------|--|---------------------|
| GEOS 540 Regional Geography GEOS 550 Economic Geography | 3 3 | GEOS 584 Advanced Planning GEOS 590 Experimental Design | 3 |
| GEOS 580 Economic Geography | 3 | GEOS 595 Geoscience Practicum | 3 |
| GEOS 585 Population Geography | 3 | GEOG 417G GIS Analysis | 3 |
| GEOS 595 Geoscience Practicum | 3 | GEOG 419G GIS Programming | 3 |
| GEOG 451G Geography Kentucky | 3 | ozoo moo oro mogramiing | |
| o zoo in to oboginapiny itematiciny | | Environmental Science Cluster: | |
| CONCENTRATION | | GEOS 505 Biogeography | 3 |
| Geographical Information Science: | | GEOS 506 Environment Seminar | 3 |
| GEOS 510 Research Topics | 3 | GEOS 510 Research Topics | 3 |
| GEOS 515 Remote Sensing | 4 | GEOS 515 Remote Sensing | 4 |
| GEOS 517 Spatial Databases | 3 | GEOS 543 Env Science Concepts | 3 |
| GEOS 577 Special Topics GIS | 3 | GEOS 544 Environmental Ethics | 3 |
| GEOS 584 Advanced Planning | 3 | GEOS 571 Quality of Life | 3 3 |
| GEOS 590 Experimental Design | 3 | GEOS 587 Env. Law and Policy GEOS 595 Geoscience Practicum | |
| GEOS 595 Geoscience Practicum | 3 | | 3 |
| GEOG 417G GIS Analysis | 3 | GEOG 474G Environment Planning GEOL 415G Environmental Geology | 3 |
| GEOG 419G GIS Programming | 3 | GEOL 413G Environmental Geology | 3 |
| CONCENTRATION | | Climate Science Cluster: | |
| Environmental Science: | | GEOS 510 Research Topics | 3 |
| GEOS 505 Biogeography | 3 | GEOS 515 Remote Sensing | 4 |
| GEOS 506 Environment Seminar | 3 | GEOS 522 Physical Climatology | 3 |
| GEOS 510 Research Topics | 3 | GEOS 533 Synoptic Meteorology | 3 3 3 |
| GEOS 515 Remote Sensing | 4 | GEOS 535 Dynamic Meteorology II | 3 |
| GEOS 543 Env Science Concepts | 3 | GEOS 537 Mesoscale Meteorology | 3 |
| GEOS 544 Environmental Ethics | 3 | GEOS 538 Physical Meteorology | 3 |
| GEOS 571 Quality of Life | 3 | GEOS 539 Atmospheric Modeling | 3 |
| GEOS 595 Geoscience Practicum | 3 | GEOS 555 Global Climate Change | 3 |
| GEOG 474G Environment Planning | 3 | GEOS 595 Geoscience Practicum | 3 |
| GEOL 415G Environmental Geology | 3 | GEOG 424G Weather Analysis | 3 |
| CONCENTRATION | | ** A maximum of six hours of advis | sor- |
| Climate Science: | | approved electives that are consis | |
| GEOS 510 Research Topics | 3 | with the student's Research Focus | and the contract of |
| GEOS 515 Remote Sensing | 4 | may be selected from other | 2 |
| GEOS 522 Physical Climatology | 3 | departments. | |
| GEOS 533 Synoptic Meteorology | 3 | departments. | |
| GEOS 535 Dynamic Meteorology II | 3 | | |
| GEOS 537 Mesoscale Meteorology | 3 | | |
| GEOS 538 Physical Meteorology | | | |
| GEOS 539 Atmospheric Modeling | 3 | | |
| GEOS 595 Geoscience Practicum | 3 | | |
| GEOG 424G Weather Analysis | 3 | | |
| ** A maximum of six hours | of | | |
| advisor-approved electives that | 5000000 | | |
| consistent with the stude | 0.0000 | | |
| Research Concentration interes | | | |
| | | | |
| may be selected from other dep | | | |
| ments or from other Geoscier | ICC | | |

| concentrations | 10 4 0 0 1 2 0 1 10 10 10 10 10 10 10 10 10 10 10 10 | | |
|----------------|--|---------------|----------|
| PROGRAM TOTAL | 30 hours | PROGRAM TOTAL | 30 hours |

4. Rationale for the proposed program changes:

- Reducing the core requirements to 15 hours facilitates better workload management and more appropriate student engagement.
- Removing the program concentration research methods course from the core and incorporating these courses into the electives provides more flexibility for students and faculty workload.
- Adding a 1-hour Research Methods requirement to the core will enable students to develop their thesis topic more extensively in the Spring semester one-on-one with their thesis advisor.
- Restructuring the electives to allow students to select 15 hours of coursework from sub-specialty clusters reduces the number of program change forms needed and makes the program design process less confusing.

5. Proposed term for implementation and special provisions:

• Term: Fall 2015

| 6. Dates of prior committee approvals | f prior committee ap | approvals |
|---------------------------------------|----------------------|-----------|
|---------------------------------------|----------------------|-----------|

| Geography and Geology Graduate Committee | 11/14/2014 |
|--|------------|
| OCSE Graduate Curriculum Committee | |
| Graduate Council | |
| University Senate | |

Attachment: Program Inventory Form

Office of the Registrar

Program Inventory Form

The purpose of this form is to provide data necessary to update the university program inventory for new or revised academic programs and related program information. This form will be prepared by the originating department and accompany program materials submitted to the University Curriculum Committee (UCC) for action. Following approval by the UCC and University Senate (US), program information will be entered into the Banner system. See second page of form for college and department codes.

| 1. | Academic Program | Reference No. Name | science ew programs will be assigned by the | Registrar) | |
|----|---|--|---|---------------------------------|--|
| 2. | College SC | Department | Geography and Geology | Geo Code | |
| 3. | Degree/Certificate | ☐ Certificate ☐ A☐ ☐ Baccalaureate: indicate specific description | | | |
| 4. | Type of Program | Major | inor Pre-Professional | | |
| 5. | Program Action | New program: CIP (obtain from Office of the VP for Academic Affairs) | | | |
| | Revise program title to: | | | | |
| | ☐ Delete program ☐ Reactivate suspended program ☐ Suspend program | | | | |
| | | Move program FROM: Colli TO: Colli | | Department Code Department Code | |
| | | Add concentration(s) to progra | am | | |
| | | Delete concentration(s) from program | | | |
| | Approved as Certifiable for Teacher Education | | | | |
| | | Delete as Certifiable for Teacher Education | | | |
| | ⊠Other (describe) Revise core requiremenrs | | | | |
| 6. | Implementation Terr | Term (e.g., Spring 2010=201010, Fall 2010=201030) 201530 | | | |
| 7. | Submitted by: | David Keeling Department Head | 11/14/14 Date | | |
| | Process Block Assign Ref No. Program Change Form | | Date of Approvals University Curriculum Committe University Senate Provost Board of Regents (if applicable) | | |

College and Departmental Code Values

| AR | Arts & Letters | EX | Exploratory Studies |
|-------------|--|------------|--|
| AFAM | African American Studies | ACAD | Academic Advising and Retention |
| ART | Art | ND | Non Degree |
| COMM | Communication | GC | Graduate Studies |
| ENG | English | GRAD | Graduate Studies Office |
| GOVT | Political Science | UKAD | Graduate Studies Office |
| FLKA | Folk Studies and Anthropology | НН | Health & Human Services |
| HIST | History | ALHL | Allied Health |
| INT | International Programs | CD | Communication Disorders |
| JOUR | School of Journalism and Broadcasting | CFS | Consumer and Family Sciences |
| MLNG | Modern Languages | NURS | School of Nursing Baccalaureate/Graduate |
| MUS | Music | PHY | Kinesiology, Recreation and Sport |
| PHIL | Philosophy and Religion | PUBH | Public Health |
| SOCL | Sociology | SWRK | Social Work |
| THEA | Theatre and Dance | | |
| | | IS | University College |
| BU | Gordon Ford College of Business | ACMS | Math and Science Academy |
| ACCT | Accounting | ADM | Leadership Dynamics |
| BA | Business Administration | CIT | Computer Information Technology |
| CIS | Computer Information Systems | HON | Honors |
| ECON | Economics | LEAD | Leadership Studies |
| FIN | Finance | WOMN | Women's Studies |
| MGT | Management | 20 | |
| MKT | Marketing and Sales | SC AERO | Science & Engineering |
| CC | C 1/ C 11 | | Air Force ROTC |
| CC | Community College | AGRI | Agriculture |
| AS | Academic Support Division | AMS | Architectural and Manufacturing Sciences |
| BUS | Business and Computer Studies Division | BIOL | Biology |
| GS | Liberal Arts and Sciences Division | CHEM | Chemistry |
| HEAL | Health Sciences Division | DEAN | Office of Dean – SC College |
| ED | Education & Behavioral Sciences | ENGR | Engineering |
| CNSA | | GEO | Geography and Geology |
| EALR | Counseling and Student Affairs | MACS | Mathematics and Computer Science |
| | Educational Adm., Leadership and Research | PHYA | Physics and Astronomy |
| EDLD | Educational Leadership (doctoral program only) | | |
| MIL | Military Science | | |
| PSY | Psychology | | |
| TCH | School of Teacher Education | | |