

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

<b>Anthropology</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>ANT</b>	Master's degree in Anthropology or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Anthropology Archaeology Cultural Anthropology Physical Anthropology Social Anthropology For Physical Anthropology--also Archeology and Fossils

## SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX

Fine Arts		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>ART</b>	<p>Master’s degree in Art or Fine Arts or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p><i>Should demonstrate coursework in specific art area i.e. sculpture, painting, related to the course being taught:</i></p> <p><i>ART1300C, 1301C, 2230C—drawing</i></p> <p><i>ART2400C, 2401C—printmaking</i></p> <p><i>ART2500C, 2501C, 2540C—painting</i></p> <p><i>ART2701C, 2702C—sculpture</i></p> <p><i>ART2750C, 2755C—ceramics (handbuilding)</i></p> <p><i>ART2752C, 2753C--ceramics</i></p>	<p>Art</p> <p>Fine Arts</p> <p>Ceramics</p> <p>Drawing</p> <p>Painting</p> <p>Printmaking</p> <p>Sculpture</p> <p>Design</p>
Art History		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>ARH</b>	<p>Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must include at least 6 graduate semester hours in Art History.</p>	<p>Fine Arts</p> <p>Art Education</p> <p>Art History</p> <p>Period specific Humanities addressing Art History</p>

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Astronomy		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>AST</b>	Master's degree or higher in Astronomy or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Earth Science Physics Physical Science—with Physics emphasis Astronomy
Botany		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>BOT</b>	Master's degree or higher in Botany or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.  Must demonstrate at least 6 graduate hours in plant science specific coursework.	Biological Sciences Plant Sciences Environmental Sciences with Botanical emphasis Horticulture

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### Biological Sciences

Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>BSC</b></p> <p><b>BSC1005/L</b></p> <p><b>BSC2010C</b></p> <p><b>BSC2011C</b></p> <p><b>BSC2020C</b></p> <p><b>BSC2050</b></p> <p><b>BSC2060C</b></p> <p><b>BSC2085C</b></p> <p><b>BSC2086C</b></p> <p><b>BSC2250C</b></p> <p><b>BSC2931</b></p> <p><b>BSC2933</b></p>	<p>Master’s degree or higher in Biology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Faculty holding a medical practitioner degree e.g. Physicians, Dentists, Veterinarians, etc., who do not have 18 graduate semester hours that clearly represent general biological coursework are limited to teaching Anatomy and Physiology courses (BSC2085C, BSC2086C, BSC2020C).</p> <p>Faculty teaching BSC2085C, BSC2086C, and BSC2020C should demonstrate at least 6 semester hours of graduate coursework in Anatomy and/or Physiology.</p> <p>Faculty teaching courses in areas other than general biological sciences should demonstrate at least 6 semester hours of graduate coursework in the field of study.</p>	<p>Anatomy &amp; Physiology</p> <p>Biochemistry</p> <p>Biological Sciences e.g. Genetics, Process Biology, Immunology</p> <p>Botany</p> <p>Ecology</p> <p>Environmental Science</p> <p>Marine Biology</p> <p>Microbiology</p> <p>Oceanography (with a biology emphasis)</p> <p>Zoology</p>

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Chemistry		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>CHM</b>	<p>Master's degree or higher in Chemistry or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>For courses other than introductory and general chemistry, demonstration of at least 6 hours of graduate coursework in specific area, e.g. Organic Chemistry.</p>	<p>Biochemistry</p> <p>Chemistry Physical</p> <p>Chemistry</p> <p>Organic Chemistry</p> <p>Analytical Chemistry</p>
Chinese		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>CHI</b>	<p>Master's degree in Chinese or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Chinese</p> <p>Chinese Literature</p>

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Dance		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>DAA</b>	<p>Master’s degree in Dance or a master’s degree with at least 18 graduate semester hours in dance.</p> <p><i>OR</i></p> <p>For the applied dance (DAA) courses, the experience, training, and expertise of the faculty member may be considered as comparable to the academic requirements of a master’s degree in dance if the experience, training, and expertise clearly adds value to student learning outcomes. In these cases, a portfolio will be prepared for approval that includes the following:</p> <ul style="list-style-type: none"> <li>• A transcript evaluation which must include at least a Bachelor’s degree in Dance;</li> <li>• Documentation of Professional Performances (e.g., playbills, programs, etc.)</li> </ul>	Dance

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Dance		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>DAN</b>	<p>Master’s degree in Dance or a master’s degree with at least 18 graduate semester hours in dance.</p> <p>For DAN 2761</p> <p>A master’s degree in dance plus certification from a recognized Yoga Organization</p> <p><i>OR</i></p> <p>A master’s degree with at least 18 graduate semester hours in any combination of dance, kinesiology, exercise science, physical education, mind-body medicine, physical therapy, plus certification from a recognized Yoga Organization</p> <p>For DAN 2743 and DAN 2751</p> <p>A master’s degree in dance plus certification from a recognized Pilates organization</p> <p><i>OR</i></p> <p>A master’s degree with at least 18 graduate semester hours in any combination of dance, kinesiology, exercise science, physical education, mind-body medicine, physical therapy, plus certification from a recognized Pilates organization</p>	Dance

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

<b>Developmental Psychology</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>DEP</b>	Master’s degree in Psychology, or a master’s degree with 18 graduate credit hours in any combination of the qualifying disciplines	Psychology Developmental Psychology Social Psychology Educational Psychology Counseling Human Services Counseling Mental Health Counseling
<b>Economics</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>ECO</b>	Master’s degree in Economics or a master’s degree with at least 18 graduate credit hours in any combination of the qualifying disciplines.	Economics Social Economics International and Global Economics Behavioral Economics



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Engineering		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>EGN</b> <b>EGN1001C</b> <b>EGN2312</b></p>	<p>Master's degree or higher in Engineering, or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Aerospace Engineering Biomedical Engineering Chemical Engineering Civil Engineering Computer-Integrated-Manufacturing Electronics Engineering Engineering Engineering Technology Industrial Engineering Manufacturing Technology Mechanical Engineering</p>

## SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX

English		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>CRW</b></p> <p><b>ENC (college credit)</b></p> <p><b>LIN</b></p>	<p>Master’s degree in English or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines. *</p> <p>* One or two courses in journalism may be considered if they have an emphasis in writing</p>	<p>Applied Linguistics</p> <p>Creative Writing</p> <p>English</p> <p>Grammar</p> <p>Literature</p> <p>Rhetoric and Composition</p> <p>Technical Writing</p>
<p><b>ENC (developmental)</b></p>	<p>Master’s degree in English or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines. *</p> <p>* One or two courses in journalism may be considered if they have an emphasis in writing</p> <p><i>OR</i></p> <p>A bachelor’s degree in English or English Education with 30 undergraduate semester hours of English content.</p>	<p>Applied Linguistics</p> <p>Creative Writing</p> <p>English</p> <p>Grammar</p> <p>Literature</p> <p>Rhetoric and Composition</p> <p>Technical Writing</p>

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English for Academic Purposes		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>EAP</b>	<p>Master’s degree in Applied Linguistics or TESOL</p> <p><i>OR</i></p> <p>A master’s degree in any of the qualifying disciplines with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Applied Linguistics</p> <p>Linguistics</p> <p>English</p> <p>ESL</p> <p>Grammar</p> <p>Phonology</p> <p>Reading</p> <p>Speech</p> <p>Communication</p> <p>Second Language Acquisition</p> <p>TESOL</p> <p>Syntax</p>

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Earth and Space Science		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>ESC</b>	<p>Master’s degree or higher in Earth Science or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Astronomy                      Earth Science                      Geology                      Meteorology                      Oceanography                      Physical Science                      Physics</p>
Environmental Sciences		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>EVR</b>	<p>Master’s degree or higher in Environmental Sciences or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Biology                      Ecology                      Environmental Engineering                      Natural Resources/Resource Management                      Conservation                      Air/Water Quality</p>

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French		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
FRE	Master's degree in French or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	French French Literature
Geography		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
GEA GEO	Master's degree in Geography or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Geography Physical Geography Cultural Geography
Geology		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
GLY	<p>Master's degree or higher in Geology or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 6 graduate semester hours of Geology specific coursework</p>	Geology Earth Science

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German		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>GER</b>	Master's degree in German or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	German German Literature
Health, Wellness		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>HLP</b>	Master's degree in Health <i>and</i> Physical Education, or master's degree with 18 graduate hours in any of the qualifying disciplines	Health Sciences Nutrition Kinesiology Exercise Science Public Health
History		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>AMH</b> <b>EUH</b> <b>LAH</b> <b>HIS</b> <b>WOH</b>	Master's degree in history or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.  Course work and/or research/experience should reflect the learning outcomes of the course taught—i.e. American History for AMH, etc.	History Western Civilization Regionally Specialized History Ancient Civilization

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Humanities		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>HUM</b>	<p>Master’s or higher degree in Humanities, or Cultural Studies, <i>OR</i> A master’s or higher degree in Interdisciplinary/Area/Comparative Studies with a focus in any combination of the Qualifying Disciplines <i>OR</i> A master’s or higher degree in one of the Qualifying Disciplines, plus at least 9 graduate semester hours in a different Qualifying Discipline <i>OR</i> A master’s or higher degree and at least 18 graduate semester hours in qualifying disciplines with at least 9 hours each in two of the qualifying disciplines</p> <p style="text-align: center;"><i>AND</i></p> <p><i>The following course-specific qualifying credentials designated on the following pages</i></p>	<p>American Studies</p> <p>Area/Comparative Studies (e.g. Asian Studies; Latin American Studies; Medieval Studies; etc.)</p> <p>Art History</p> <p>Classics</p> <p>Cultural Anthropology</p> <p>Cultural Studies</p> <p>Dance Studies / Performance Studies</p> <p>Ethics / Applied Ethics</p> <p>Film Studies</p> <p>Interdisciplinary Studies (HUM focus)</p> <p>Literature (any language)</p> <p>Music History</p> <p>Musicology</p> <p>Philosophy</p> <p>Religion / Religious Studies</p> <p>Theatre History/Theatre Studies</p> <p>Western/Eastern Civilization</p> <p>World Languages</p>

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<b>Humanities – Prehistory to 15th Century</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>HUM2210</b>	At least 6 graduate hours in any combination of the qualifying disciplines related to the period	Art History with Classical Focus Classics Greek Language and Literature Humanities Latin Language and Literature Theatre Western Civilization



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<b>Humanities – 15th – 20th Centuries</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>HUM2230</b>	At least 6 graduate hours in any combination of the qualifying disciplines related to the period	Art History Classics Cultural Studies Foreign Language and Literature Humanities Literature Music Philosophy Religion Theatre Western Civilization

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<b>Humanities – Asia</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>HUM2410</b>	At least 6 graduate hours in any combination of the qualifying disciplines	Eastern Civilization Asian Language and Literature Film Studies with Asia Focus Humanities with Asia Focus Philosophy with Asia Focus Religion with Eastern Focus
<b>Humanities – Americas</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>HUM2450</b>	At least 6 graduate hours in any combination of the qualifying disciplines	American Studies Film Studies with Americas Focus Humanities with Americas Focus Latin American History/Studies

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<b>Interdisciplinary Studies – Honors</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>IDH</b>  <b>Interdisciplinary Honors</b>	Master’s degree in any College credit discipline offered by the College	

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Interdisciplinary Courses		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>IDS</b> <b>Interdisciplinary Studies</b>	Master's degree in any discipline offered by the College	
<b>IDS1107</b>	Master's degree in any discipline offered by the College and completion of IDS 1107 professional development training.	
<b>IDS2891</b> <b>(AA Capstone)</b>	Master's degree in any AA discipline offered by the College and completion of Capstone professional development training	
<b>ISC</b> <b>Interdisciplinary Science</b>	Master's degree or higher in any biological or physical science or a master's degree with at least 18 graduate semester hours in any combination of biological and/or physical sciences.	

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Journalism/Mass Communication		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>JOU</b> <b>COM</b> <b>MMC</b></p>	<p>Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines, including at least 6 graduate semester hours in journalism or mass communication.</p>	<p>Communication English English, Curriculum English, Research Grammar Journalism Language Arts Mass Communication Media Studies Rhetoric and Composition Technical Writing</p>

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<b>Latin</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>LAT</b>	Master’s degree in Latin or master’s degree with 18 graduate hours in Latin, Latin Literature.	Latin Latin Literature Classical Languages
<b>Library Science</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>LIS</b>	Master’s degree in Library Science/Studies or Information Science or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying discipline.	Information Science Library Science

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Literature		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>LIT</b></p> <p><b>AML</b></p> <p><b>ENG</b></p> <p><b>ENL</b></p>	<p>Master’s degree in English or Literature or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>For specific genre courses, demonstrate graduate coursework in that genre (American Literature for AML, Film Studies for ENG, Children’s Literature for LIT, etc.)</p>	<p>American Literature</p> <p>Children’s Literature</p> <p>Creative Writing</p> <p>English</p> <p>English/British Literature</p> <p>Film Studies</p> <p>Literature</p>

## SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX

Mathematics		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>MAC</b> <b>MAP</b> <b>MAT 1033</b> <b>MGF</b> <b>MTG</b>	Master's degree or higher in Mathematics, Mathematical Sciences or Statistics.  <i>OR</i>  A master's degree or higher in another discipline with at least 18 graduate semester hours combined in qualifying disciplines.	Mathematics  Statistics
Mathematics - Developmental		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>MAT</b>	Bachelor's degree or higher in Mathematics, Mathematical Sciences or Statistics.  <i>OR</i>  Bachelor's degree or higher in another discipline, with 30 undergraduate semester hours combined in qualifying disciplines.  <i>OR</i>  Bachelor's degree or higher in another discipline, with 18 graduate semester hours combined in qualifying disciplines.	Mathematics  Statistics



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Microbiology		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>MCB</b>	<p>Master's degree or higher in Microbiology or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 6 graduate semester hours in microbiology specific coursework</p>	<p>Microbiology</p> <p>Cytology/Cell Biology</p> <p>Biochemistry</p> <p>Bacteriology</p> <p>Virology</p> <p>Molecular Biology</p> <p>Mycology</p> <p>Parasitology</p> <p>Pathology</p> <p>Immunology</p> <p>Microbial Genetics</p> <p>Microbial Ecology</p>

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Meteorology		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>MET</b>	<p>Master’s degree in Meteorology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 9 graduate semester hours in meteorology specific coursework</p>	<p>Atmospheric Sciences</p> <p>Climatology</p> <p>Marine Weather</p> <p>Meteorology</p> <p>Earth Sciences</p> <p>Oceanography</p>
Military Science and Leadership – Naval Science		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>MSL</b> <b>NSC</b>	<p>Master’s degree in Military or Naval Sciences or a master’s degree and 18 graduate hours in qualifying disciplines/OR demonstration of course competencies in appropriate military training coursework or experience.</p>	<p>Military Sciences</p> <p>Naval Sciences</p>
Music Appreciation/History		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>MUL</b>	<p>Master’s degree in Music or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Music</p> <p>Ethnomusicology</p> <p>Music History</p>

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Applied Music		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>MUL</b></p> <p><b>MUM</b></p> <p><b>MUN</b></p> <p><b>MUO</b></p> <p><b>MUS</b></p> <p><b>MUT</b></p> <p><b>MVB</b></p> <p><b>MVK</b></p> <p><b>MVP</b></p> <p><b>MVS</b></p> <p><b>MVV</b></p> <p><b>MVW</b></p>	<p>Master’s degree in Music or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying discipline. For the applied music courses (those courses with prefixes of MVB, MVK, MVP, MVS, MVV, MUN, or MUO), the experience, training, and expertise of the faculty member may be considered as comparable to the academic requirements of a master’s degree in music if the experience, training, and expertise clearly adds value to student learning outcomes. In these cases, a portfolio will be prepared for approval that includes the following:</p> <ul style="list-style-type: none"> <li>• A transcript evaluation;</li> <li>• Documentation of professional performances (e.g., playbills, programs, etc.);</li> </ul> <p><i>AND</i></p> <p>A copy of a performance certificate or artist diploma, if available, with demonstrated competencies and performance skills relevant to the specified applied music area</p>	<p>Music</p>

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Oceanography		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>OCE</b>	<p>Master’s degree or higher in Oceanography or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 6 graduate semester hours in oceanography specific coursework</p>	<p>Ecology</p> <p>Ocean Chemical Engineering</p> <p>Ocean Sciences</p> <p>Marine Science Physical</p> <p>Marine Science</p> <p>Earth Space</p> <p>Climatology</p> <p>Oceanography</p> <p>Marine Weather</p> <p>Hydrology</p>

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Marine Biology		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>OCB</b>	<p>Master’s degree or higher in Marine Biology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 6 graduate semester hours in marine biology specific coursework</p>	<p>Biological Sciences</p> <p>Biological Oceanography</p> <p>Marine Biology</p> <p>Marine Microbiology</p> <p>Ichthyology</p> <p>Marine Science</p> <p>Marine Ecology</p> <p>Oceanography</p> <p>Phycology</p>

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<b>Physical Education and Leisure</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>LEI</b> <b>PEM</b> <b>PEN</b> <b>PET</b>	Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Fitness & Conditioning Physical Education Weight Training Aerobics Intercollegiate Athletics Prevention and Care of Athletic Injuries Kinesiology Sports Science Exercise Science
<b>Photography</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>PGY</b>	Master’s degree in Photography or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.  Must demonstrate at least 6 graduate semester hours in photography.	Photography Art Digital Photography Design

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Philosophy		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>PHI</b>	<p>Master’s degree in Philosophy or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Of the 18 graduate hours no more than 6 can be in Ethics</p>	<p>Ethics</p> <p>Logic</p> <p>Philosophy</p> <p>Applied Ethics</p> <p>Philology</p>

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

Physics		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>PHY</b>	Master's degree in Physics or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Astronomy Physics Statics Dynamics Modern Physics Optics Quantum Mechanics Theoretical Physics Engineering coursework may be included if it has a Physics focus. Thermodynamics



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Political Science		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>POS</b> <b>CPO</b> <b>INR</b>	Master's degree in Political Science or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines (one or two graduate level courses with political science content that represent regional perspectives such as African studies, Asian studies, or Hispanic studies may be counted).  A Juris Doctorate may be used to satisfy academic preparation for teaching American government (POS 2041).	Comparative Politics Political Science Government Politics International Relations Demography Sociology
Physical Sciences		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>PSC</b>	Master's degree or higher in Physical Science or a master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Physical Sciences Physics Chemistry Engineering Astronomy

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<b>Psychology</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>CLP</b> <b>INP</b> <b>PSY</b> <b>SOP</b>	Master’s degree in Psychology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines. *  *Six hours related to counseling or educational psychology courses may be considered if the remaining graduate psychology program content meets the minimum requirements above.	Psychology Developmental Psychology Social Psychology Industrial Psychology
<b>Public Relations</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>PUR</b>	Master’s degree in the Public Relations or a master’s degree with 18 graduate hours in a combination of the qualifying disciplines.	Public Relations Sociology

## SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX

Reading—Credit		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>REA</b>	<p>Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 9 graduate semester hours of Reading specific coursework.</p>	<p>Reading</p> <p>Reading Assessment</p> <p>Reading in Content Areas</p> <p>Theory and Research of Reading</p> <p>Exceptional Education</p>
Reading—Developmental		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>REA</b>	<p>Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 9 graduate semester hours of Reading specific coursework.</p> <p><i>OR</i></p> <p>Bachelor’s degree with state reading certification.</p>	<p>Reading</p> <p>Reading Assessment</p> <p>Reading in Content Areas</p> <p>Theory and Research of Reading</p> <p>Exceptional Education</p>

## SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX

Religion		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>REL</b>	<p>Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>REL 2000 and REL 2300 also require graduate semester hours in coursework beyond the Judeo-Christian discipline areas</p>	<p>Religion</p> <p>Comparative Religions</p> <p>Theology</p> <p>Old Testament</p> <p>New Testament</p> <p>Specific religious studies—e.g. Jewish Studies, Islamic Studies, Hinduism, Buddhism, Asian Religions</p> <p>Religious Philosophy</p> <p>Spirituality</p>

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

<b>Sociology</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<p><b>SOP</b></p> <p><b>SYG</b></p>	<p>Master’s degree in Sociology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Must demonstrate at least 9 graduate semester hours of Sociology specific coursework</p>	<p>Sociology</p> <p>Urban Studies</p> <p>Demography</p> <p>Social Problems</p> <p>Race Relations</p> <p>Global Studies</p> <p>Social Anthropology</p>
<b>Spanish</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<p><b>SPN</b></p>	<p>Master’s degree in Spanish or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Spanish</p> <p>Spanish Literature</p>

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

Speech		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<p><b>SPC</b> <b>ORI</b></p>	<p>Master’s degree in Communication or Speech or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p> <p>Speech pathology is not an acceptable qualifying discipline for speech.</p>	<p>Communication Theory</p> <p>Group Dynamics</p> <p>Business Organizational Communication</p> <p>Oral Communication</p> <p>Oratory</p> <p>Rhetoric</p> <p>Speech</p> <p>Broadcasting (Applied)</p> <p>Oral Interpretation</p> <p>Debate and Forensics</p> <p>Voice and Diction</p>

## SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX

Sports Management		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>SPM</b>	Master's degree in Sports Management or Master's degree with 18 graduate semester hours in a qualifying discipline	Sports Management Management Sports Science Exercise Science Physical Education
Statistics		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>STA</b>	Master's degree or higher in Mathematics, Mathematical Sciences or Statistics.  <i>OR</i>  Master's degree or higher in another discipline with at least 18 graduate semester hours combined in qualifying disciplines.	Mathematics Statistics
Student Life Skills		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>SLS</b>	Master's degree in Psychology  <i>OR</i>  Master's degree in any discipline and completion of SLS training offered by the College.	

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

Theatre		
Course Prefix	Minimum Credentialing Standard	Qualifying Disciplines
<b>THE</b>	Master's degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.	Theatre Theatre History Digital Theatre Drama Theatre Studies Directing Acting



**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

<b>Theatre—Production and Performance</b>		
<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<p><b>TPA</b></p> <p><b>TPP</b></p>	<p>Master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.</p>	<p>Theatre</p> <p>Theatre History</p> <p>Digital Theatre</p> <p>Drama</p> <p>Scene Design</p> <p>Stage Lighting</p> <p>Theatre Studies</p> <p>Technical Theatre</p> <p>Theatre Production</p> <p>Directing</p> <p>Acting</p> <p>Playwriting/Screenwriting</p>

**SCHOOL OF LIBERAL ARTS AND SCIENCES CREDENTIALING MATRIX**

**Women’s Studies**

<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>WST WST2010</b>	Master’s degree in a related discipline with at least 6 graduate semester hours of coursework or research in field.	Gender Theory Gender Studies Transhumanism Gender Sexuality Studies Women’s Studies Sociology with gender or women’s issues emphasis Feminist Theory

**Zoology**

<b>Course Prefix</b>	<b>Minimum Credentialing Standard</b>	<b>Qualifying Disciplines</b>
<b>ZOO</b>	Master’s degree or higher in Zoology or a master’s degree with at least 18 graduate semester hours in any combination of the qualifying disciplines.  Must demonstrate at least 6 graduate semester hours in animal science specific coursework.	Zoology Biological Sciences Comparative Anatomy Marine Biology Animal Physiology Veterinary Sciences