TO: Faculty Curriculum Committee
FROM: Elizabeth A. Martínez-Gibson, Director of the Interdisciplinary Linguistics Minor Program
RE: Addition of two existing courses to the minor
DATE: 24. January 2013

The Linguistics Faculty ask that you consider our request to add two existing courses to the Interdisciplinary Linguistics Minor Program. These courses would be added to a list of courses that students may take to fulfill the requirements and/or electives for the minor. The two existing courses are:

- COMM 215: Communication, Identity and Community and
- CSCI 470: Principles of Artificial Intelligence.

Attached are the following documents:

- Minor Form with the relevant parts for a change in the minor completed
- E-mail letters of support from the Departments of Communication and Computer Science
- A complete curriculum for the minor, including course descriptions and a course list, exactly as it should appear in the catalog.

Thank you
FACULTY CURRICULUM COMMITTEE
MINOR FORM

Instructions:
- Please fill out all of the portions of the form that are specified in section B. You must do this before your request can move forward!
- Remember that your changes will not be implemented until the next catalog year at the earliest.
- If you have questions, please start by checking the detailed instructions on the website. Please feel free to contact the committee chair with any remaining questions you might have.

A. CONTACT INFORMATION.

Name: Elizabeth A. Martinez-Gibson Phone: 843-953-8066 Email: martineze@gmail.com

School: LCWA Department or Program: Interdisciplinary Linguistics Minor

Name and Acronym of Minor: Interdisciplinary Linguistics Minor

B. TYPE OF REQUEST. Please check all that apply, then fill out the specified parts of the form.

☐ Add a New Minor (complete all portions)

☒ Change an Existing Minor (complete C, D, E, G, H, and I)
  ☐ Add existing course or courses to requirements or electives
  ☐ Add new course(s) to requirements or electives (attach completed course form for each)
  ☐ Delete courses from requirements or electives

☐ Terminate a Minor (complete D, G, and H)

C. GENERAL INFORMATION.

Number of Current Hours (for existing minors): 18
Number of Proposed Hours (for new or changing minors): 18

Catalog year in which changes will take effect: Fall 2013

☒ Interdisciplinary (please see guidelines on the Curriculum Committee website and include acknowledgments from relevant departments)

According to academic policy, students may not obtain a major/concentration and minor in the same subject. Will students in specific majors be prohibited from declaring this minor because of this policy?

☐ Yes—Which major(s) or concentration(s)?

☒ No
D. RATIONALE AND EXPLANATION. Please describe the request you are making and explain why you are making it. In addition, for a new minor, please address its objectives, provide evidence of student interest (e.g. interviews with student focus groups, enrollment in special-topics courses in this area), and explain how the minor supports the liberal arts tradition as well as the mission of the institution.

We would like to add two existing courses to the Interdisciplinary Linguistics Program. These courses would be added to a list of courses students may take to fulfill requirements or electives for the minor. The two courses we wish to add are:

- COMM 215: Communication, Identity and Community and
- CSCI 470: Principles of Artificial Intelligence.

We would like to add COMM 215 to the list of possible courses that students may take to fulfill the Language and Society requirements for the minor; and CSCI 470 to the list of courses that fulfill the Structural Linguistics requirement. The minor also has one elective and any of the courses for the minor, with the exception of the Introduction to Language and Linguistics (LING 125), may be used to fulfill the elective. Therefore these two courses might be used to fulfill the elective requirement as well.

E. CURRICULUM. Please attach the complete curriculum for the minor. Distinguish between required and elective courses, and note any prerequisites, co-requisites, or other restrictions. Provide the catalog description and course list exactly as they should appear in the catalog.

Students are required to take:

- LING 125: Introduction to Language and Linguistics
- Two courses to fulfill the Language and Society requirement
- One course to fulfill the Structured Linguistics requirement
- One course to fulfill the History of the Language requirement
- One elective (taken from any of the courses listed for the Linguistics Minor)

F. STUDENT LEARNING OUTCOMES AND ASSESSMENT.

<table>
<thead>
<tr>
<th>Student Learning Outcomes</th>
<th>Assessment Method and Performance Expected</th>
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</thead>
<tbody>
<tr>
<td>What will students know and be able to do when they complete the minor? Attach a Curriculum Map.</td>
<td>How will each outcome be measured? Who will be assessed, when, and how often? How well should students be able to do on the assessment?</td>
</tr>
<tr>
<td>1.</td>
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<td>2.</td>
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<td>3.</td>
<td></td>
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<tr>
<td>4.</td>
<td></td>
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</tbody>
</table>
How does this minor align with the student learning outcomes articulated for the major, program, or general education? What program-level outcome or outcomes does it support? Is the content or skill introduced, reinforced, or demonstrated in this minor?

G. IMPACT ON EXISTING PROGRAMS AND COURSES. Please describe the impact of this request on other programs and courses. If you are deleting a minor, please describe the effect on all programs that will be affected. If you are adding or changing a minor, please explain any overlap with existing programs at the College.

The addition of these two existing courses to the Interdisciplinary Linguistics Minor should not have any impact on these courses. Students have a list of courses that they can take to fulfill the requirements for the minor, so few students will take these courses.

Prior to the changes in the Communications Department, several of their courses formed part of the Linguistics curriculum. There are also many students majoring in Communications who minor in Linguistics, which allows them to connect the two disciplines. Adding COMM 215 to the Interdisciplinary Linguistics Minor will not create any overlap in the curriculum. This course will enhance the program by adding a more in-depth study of one of the areas of linguistics, pragmatics and discourse.

CSCI 470 is an advanced course with prerequisites, therefore most students taking this course will be Computer Science majors. Adding CSCI 470 to the Interdisciplinary Linguistics Minor will not create any overlap in the curriculum. This course will enhance the program by adding an area of linguistic study that is lacking, computational linguistics.

H. COSTS. List all of the new costs or cost savings (including new faculty/staff requests, library, equipment, etc.) associated with your request.

There are no new costs by adding these two existing courses to a vast list of courses students may take for the minor.

I. CHECKLIST.

☐ I have completed all relevant parts of the form.

☐ I have attached a cover letter that describes my request and lists all the documents I am submitting.

☐ I have attached a Course Form for each newly-created or modified course. N/A

☐ (For proposals that affect other departments in any way) I have attached an acknowledgement from the relevant department.

☐ I have provided the complete curriculum for the minor, including the description and course list, exactly as it should appear in the catalog.
J. APPROVAL AND SIGNATURES.

1. Signature of Department Chair or Program Director:

   [Signature]
   Date: 1/24/13

2. Signature of Academic Dean:

   [Signature]
   Date: 1/24/13

3. Signature of Provost:

   [Signature]
   Date: 2/4/13

4. Signature of Curriculum Committee Chair:

   [Signature]
   Date: ________________

5. Signature of Budget Committee Chair:

   [Signature]
   Date: ________________

6. Signature of Academic Planning Committee Chair:

   [Signature]
   Date: ________________

7. Signature of Faculty Senate Secretary:

   [Signature]
   Date: ________________

Date Approved by Faculty Senate: ________________
Re: COMM 215
Goodier, Bethany C

Sent: Friday, January 25, 2013 10:46 AM
To: Martínez-Gibson, Elizabeth A
CC: Strauman, Elena C; Lacroix, Celeste C

Hi Liz:

Please accept this email of acknowledgment that we understand and support the inclusion of COMM 215 to fulfill the Language and Society requirement or an elective for the Linguistics minor. I have copied Celeste Lacroix, chair of our Department’s Curriculum committee for her information.

Best,
Beth

Bethany C. Goodier, Ph.D.
Associate Professor and Chair
Department of Communication
College of Charleston
66 George Street
Charleston, SC 29424
(843) 953-7420 (Telephone)
(843) 953-7037 (Fax)
Office located in G College Way

From: <Martínez-Gibson>, Elizabeth A <MartínezE@cofc.edu>
Date: Friday, January 25, 2013 10:09 AM
To: “Goodier, Bethany C” <goodierb@cofc.edu>
Cc: Elena Strauman <StraumanE@cofc.edu>
Subject: COMM 215

Dear Bethany,

The Linguistics Committee voted to include COMM 215 to the curriculum. I appreciate Elena's willingness to provide us with the syllabus and to answer the additional questions that satisfied the committee.

I believe we need a letter or e-mail from you indicating that your Dept. approves the addition of COMM 215 as a course students may take to fulfill either the Language and Society requirement or an elective for the Interdisciplinary Linguistics Minor. Would you send me an e-mail or letter supporting the inclusion of COMM 215?

Since today is the deadline for the next Curriculum Meeting, I will plan to get this in by the February 22 deadline, so if you could possibly get this to me by the first week in February that would be great.

Thanks again, especially to Elena.

Liz

Elizabeth A. Martínez-Gibson PhD, Professor of Spanish & Director of Linguistics Minor
College of Charleston
Dept. of Hispanic Studies
66 George Street
Charleston, SC 29424
(843) 953-8066
martineze@cofc.edu
The CS department supports the addition of CSCI 470 to the ILM curriculum.

Chris Starr

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From: <Martinez-Gibson>, Elizabeth A <MartinezE@cofc.edu>
Date: Friday, January 25, 2013 10:12 AM
To: Chris Starr <StarrC@cofc.edu>
Cc: "Manaris, Bill" <ManarisB@cofc.edu>
Subject: CSCI 470 to be added to the Interdisciplinary Linguistics Minor

Dear Chris,

The Linguistics Committee voted to include CSCI 470 to the curriculum. I appreciate Bill's willingness to provide us with the syllabus and to answer the additional questions that more than satisfied the committee. I believe we need a letter or e-mail from you indicating that your Dept. approves the addition of CSCI 470 as a course students may take to fulfill the Structured Linguistics requirement or an elective for the Interdisciplinary Linguistics Minor. Would you send me an e-mail or letter supporting the inclusion of CSCI 470?

Since today is the deadline for the next Curriculum Meeting, I will plan to get this in by the February 22 deadline, so if you could possibly get this to me by the first week in February that would be great.

Thanks again, especially to Bill.

Liz

Elizabeth A. Martínez-Gibson PhD, Professor of Spanish & Director of Linguistics Minor
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Dept. of Hispanic Studies
66 George Street
Charleston, SC 29424
(843) 953-8066
martineze@cofc.edu
Linguistics
Phone: 843-953-8066

**Director/Coordinator: Elizabeth Martínez-Gibson**
Linguistics is an interdisciplinary minor designed to examine the importance of language in all aspects of life and to contribute to the students’ expansion of the understanding of the global community. Linguistics is the study of language in its many different disciplines and environments. It is no longer simply a study of the theoretical issues of pronunciation and grammar, but it is also a study of how we acquire language, the learning process, societal effects, the evolution of language, the behavioral patterns involved, the importance of language in the computer age, and the biological aspects of language. The idea of this minor is to bring together all of these disciplines with one common theme, language. Through this field of study it is the intent that students will realize the importance of language in all fields of study and will be able to apply their knowledge in their careers and everyday life to communicate and understand the world as a whole.

**Requirements**
Credit Hours: 18
Students will take the following sequence of courses for a total of eighteen (18) credits:

**Introduction to Language and Linguistics (3 credits)**

**Two courses from “Languages and Society” (6 credits):**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ANTH 205</td>
<td>Language and Culture</td>
</tr>
<tr>
<td><strong>COMM 215</strong></td>
<td>Communication, Identity and Community</td>
</tr>
<tr>
<td>COMM 380</td>
<td>Studies in Communication (when appropriate to the area of language and linguistics)</td>
</tr>
<tr>
<td>ENGL 309</td>
<td>English Language :Grammar and History</td>
</tr>
<tr>
<td>HIST 272</td>
<td>Pre-Colonial Africa</td>
</tr>
<tr>
<td>INTR 510</td>
<td>Language and Culture (Spanish specific, permission of the instructor required for undergraduates)</td>
</tr>
<tr>
<td>LING 490</td>
<td>Special Topics</td>
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<tr>
<td>PSYC 358</td>
<td>Non-Verbal Communication</td>
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<tr>
<td>PSYC 378</td>
<td>Psychology of Language</td>
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<tr>
<td>SPAN 447</td>
<td>Spanish Dialectology</td>
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<tr>
<td>SPAN 448</td>
<td>Spanish Sociolinguistics</td>
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<tr>
<td>SPAN 590</td>
<td>Spanish Linguistics – Special Topics (with special permission)</td>
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</tbody>
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*NOTE: Any new courses, additional courses, or special topics in the area of socio- or psycholinguistics will be considered on an individual basis.*

**One course from “Structured Linguistics” (3 credits):**

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>CSCI 325</td>
<td>Declarative Programming Languages</td>
</tr>
<tr>
<td>CSCI 410</td>
<td>Automata and Formal Languages</td>
</tr>
<tr>
<td><strong>CSCI 470</strong></td>
<td>Principles of Artificial Intelligence</td>
</tr>
</tbody>
</table>
ENGL 303  Modern English Grammar
ENGL 309  English Language: Grammar and History
FREN 342  Advanced Grammar
FREN 341  Phonetics and Advanced Language Study
GRMN 341  Advanced Grammar and Syntax
LALE 801  Applied Linguistics (with special permission)
LING 490  Special Topics
SPAN 344  Spanish Grammar and Lexicon
SPAN 381  Introduction to Spanish Linguistics
SPAN 443  Spanish Morphology
SPAN 445  Spanish Phonetics and Phonology
SPAN 590  Spanish Linguistics – Special Topics (with special permission)
PHIL 120  Symbolic Logic
PHIL 335  Philosophy of Language

NOTE: Any new courses, additional courses, or special topics in the area of descriptive language will be considered on an individual basis.

One course from "Historical Linguistics" (3 credits):

ENGL 307  Introduction to Old English
ENGL 309  English Language: Grammar and History
ENGL 312  History of the English Language
HIST 272  Pre-Colonial Africa
LING 490  Special Topics
SPAN 446  History of the Spanish Language
SPAN 447  Spanish Dialectology

NOTE: Any new courses or special topic courses related to the history or evolution of language will be considered on an individual basis.

One elective from any of the above areas or an independent study based on the approval of the director of the minor program, the department chair, and the faculty member involved (3 credits).

*** LING 290 is a Special Topics course, which can be used to introduce a linguistic course of interest.
***FREN 630 Seminars in French Language Studies (with special permission); Director must approve topic for the minor.

This program will benefit the following programs:
• All language students
• SNAP program, by providing additional alternative courses for language.
• The School of Education, Health, and Human Performance, in the area of ESL and Special Education.

NOTE: Courses transferred to the College that count for requirements in different departments, must contain one-third linguistic content (similar to those courses taught here), to satisfy the minor requirement.
Course Descriptions

ANTH 205 Language and Culture (3)
A study of language in its social and cultural context. Relationships between language and the transmission of meaning, world view and social identity will be examined.

COMM 215 Communication, Identity and Community (4)
This course explores the symbolic and social construction of meaning through the study of social-scientific theories of communication. Considers the implications of communication for group and organizational identity and the formation of relationships in a variety of contexts.

COMM 380 Studies in Communication (1-3)
Special studies in oral, written or print communication theory and broadcast journalism. (Students may receive no more than six hours for two courses.)
Prerequisites: Three COMM credit hours; or permission of the instructor.

CSCI 325 Functional and Logic Programming (3)
This course introduces various approaches to declarative (non-procedural) programming languages. Topics include mathematical functions and the lambda calculus; functional programming; sentential and predicate logic; and logic programming. Lectures three hours per week.
Prerequisites: CSCI 221 and MATH 207.

CSCI 410 Automata and Formal Languages (3)
Topics to include finite automata and regular expressions, pushdown automata and context-free grammars, the Chomsky hierarchy, Turing machines, undecidability and computational complexity. Lectures three hours per week.
Prerequisite: MATH 307.

CSCI 470 Principles of Artificial Intelligence (3)
A course introducing fundamental techniques for artificial intelligence. Among topics covered are heuristic search, knowledge representation, intelligent agents, reasoning, neural networks, genetic algorithms, and artificial intelligence programming. Additional topics may include Bayesian networks, natural language processing, machine learning, rule-based systems, robotics, and discovery informatics.
Prerequisites: CSCI 230 and MATH 307.

ENGL 303 Modern English Grammar (3)
A study of grammatical analysis, with emphasis upon transformational-generative grammar.

ENGL 307 Introduction to Old English (3)
An introduction to the Old English language with selected readings of prose and poetry from the seventh through the 11th century including the epic poem Beowulf in translation.

ENGL 309 English Language: Grammar and History (3)
A study of the fundamental concepts of language and linguistics in relation to English past and present, through grammatical analysis and a survey of the history and development of English focused on phonology, morphology, and vocabulary.
Prerequisite: ENGL 110 or equivalent.
ENGL 312 History of English Language (3)

The history and development of the English language, tracing its descent from prehistoric Indo-European to modern English, with attention especially to phonology, morphology and vocabulary.

FREN 341 Phonetics and Advanced Language Study (3)

Phonetics, corrective drills for the improvement of pronunciation and intonation, as well as the phonological structure of French.
*Prerequisites:* FREN 313 and 314 and one course from the sequence FREN 320, 321 or permission of the instructor.

FREN 342 Advanced French Grammar (3)

A review of the fundamentals of French grammar and structure, with emphasis on verbs and pronouns, as well as the expansion of certain rules in conformity with current usage.
*Prerequisites:* FREN 313 and 314 or permission of the instructor.

GRMN 341 Advanced Grammar and Syntax (3)

Advanced study of the structure of the German language, including practice with stylistic characteristics of the language as it is written and spoken today.

HIST 272 Pre-Colonial Africa (3)

An introduction to the pre-colonial history of sub-Saharan Africa. Special attention will be placed on the growth of Islam in West Africa, the East African city-states and kingdoms and the upheaval in 19th century southern Africa. African slavery and the slave trade also will be considered.
*Prerequisites:* EITHER HIST 115-116 OR any other combination of courses that satisfies the general education history requirement.

LALE 601 Applied Linguistics (3)

The course explores the different areas that comprise the field of Applied Linguistics with the goal of observing how they inform second language teaching and learning. It addresses questions about the complexities of L2 learning, as well as issues surrounding the education and training of second language teachers.

LING 125 Introduction to Language and Linguistics (3)

As an interdisciplinary course, it provides an introduction to language, and the scientific and social aspects of linguistics such as phonology, morphology, syntax, language acquisition, evolution, variation and other applied linguistic topics.

LING 290 Special Topics in Linguistics (3)

Studies designed to research different linguistic topics. Topics may cover any area of linguistics.

LING 490 Special Topics (3)

The Special Topics in Linguistics course is designed for students who are interested in pursuing an in-depth study of any topic or area of linguistics research.
*Prerequisite:* LING 125 or permission of the instructor.
LING 498 Independent Study (1-3)

Research on a linguistic issue/topic to be defined by the individual student in consultation with the instructor in the department who will guide the work and determine the number of credit hours to be assigned. A proposal must be submitted and approved by the department prior to registration.

Prerequisites: Permission of the instructor and departmental approval prior to registration.

LING 499 Bachelor's Essay (6)

A year-long research and writing project done in English, during the senior year under the close supervision of a tutor. A project proposal must be submitted and approved. May apply to the minor in linguistics. A proposal must be submitted and approved by the department prior to registration.

Prerequisite: Permission of the instructor.

PHIL 120 Symbolic Logic (3)

An introduction to the formal methods of deductive logic, including sentential and predicate logic.

PHIL 335 Philosophy of Language (3)

A philosophical inquiry into the nature of meaning, reference, truth, and grammar. Topics may include the relation between language and thought, the relation between language and the world and how much of language is innate.

Prerequisites: Six credit hours in philosophy excluding PHIL 120.

PSYC 358 Nonverbal Communication (3)

This course is a survey of research on how the body and voice are used in the communication of emotion, attitudes, status, and other messages. The roles of gestures, movement, facial expressions, gaze, interpersonal distancing, touch, taste, smell, physical appearance and paralanguage are considered.

Prerequisites: PSYC 103, 211 and 220 or 250, or permission of the instructor.

PSYC 378 Psychology of Language (3)

The reception, comprehension, and expression of language will be considered from psychological perspectives. Examples of topics include the biological basis of language, the social uses of language, speech perception and production, psycholinguistics and language development.

Prerequisites: PSYC 103, 215; 211 and 220 or 250 or permission of instructor.

SPAN 344 Advanced Grammar and Lexicon (3)

This course is designed to improve the understanding of grammatical concepts and the application of rules to prepare students for advanced-level sentence and discourse structures. It also addresses problematic lexical issues.

Prerequisite: SPAN 313, 314 or 312 or 328, or 350 or permission of the instructor.

SPAN 381 Introduction to Spanish Linguistics (3)

An overview of the study of Spanish linguistics, designed to provide a framework for advanced language studies. Content areas include: language change and variation; the Spanish sound system; Spanish morphology, semantics and syntax; and applied Spanish linguistics.

Prerequisite: SPAN 313, 314 or 312 or 328, or 350 or permission of the instructor.

SPAN 443 Morphology and Syntax (3)

This course is designed to provide a framework for advanced language studies. Traditional and generative grammar will be discussed and basic tools of analysis such as phrase-structure trees and explicit prose versions of rules for translating and making more precise descriptions of the Spanish grammar will be used.

Prerequisite: SPAN 381 or permission of the instructor.
SPAN 445 Spanish Phonetics and Phonology (3)

An introduction to the sound system of Spanish and its varieties, designed to provide intensive practice in pronunciation.
Prerequisite: SPAN 381 or permission of the instructor.

SPAN 446 History of the Spanish Language (3)

The history of the Spanish language from Latin to modern Spanish. Content will focus on the phonological, morphological and syntactic development of the language.
Prerequisite: SPAN 381 or permission of the instructor.

SPAN 447 Spanish Dialectology (3)

A study of the different regional and social dialects of the Hispanic world. Topics will focus on the linguistic influences and change in the Spanish of Spain, Latin America and the United States. The issues addressed will include phonological, morphological, syntactic and semantic variation in regional and social dialects.
Prerequisite: SPAN 381 or permission of the instructor.

SPAN 448 Spanish Sociolinguistics (3)

A study of the social issues related to the Spanish language. Topics will include language attitudes, speech patterns, discourse analysis, bilingualism, and language change in Spain, Latin America and the United States.
Prerequisite: SPAN 381 or permission of the instructor.

SPAN 491 Special Topics in Language Studies (3)

Intensive studies designed to investigate more fully linguistic topics or other subjects related to the study of the Spanish language.
Prerequisite: SPAN 381; or permission of the instructor.