## Curriculum Change Form (Present only one proposed curriculum change per form) (Complete only the section(s) applicable.)

Part I

| (Check one) | Department Name | Biological Sciences |  |
| :---: | :---: | :---: | :---: |
| $X \quad$ New Course (Parts II, IV) | College | Arts and Sciences |  |
| Course Revision (Parts II, IV) | *Course Prefix \& Number | BIO 595 |  |
| Hybrid Course ("S," "W") | *Course Title | Topics in Field Biology: |  |
| New Minor (Part III) | *Program Title | Biology |  |
| Program Suspension (Part III) Program Revision (Part III) | *Provide only the information relevant to the proposal. | If Certificate, indicate Long-Term (Univer (Departmental) | ty) or Short-Term |
| Proposal Approved by: | Date |  | Date |
| Departmental Committee | 11/9/2015 Co | ncil on Academic Affairs | 3/24/16 |
| College Curriculum Committee | 11/23/2015 F | ulty Senate** | NA |
| General Education Committee* | NA Boar | of Regents** | NA |
| Teacher Education Committee* | NA EF | ECTIVE ACADEMIC TERM*** | SUMMER 2017 |
| Graduate Council* | 02/26/2016 |  |  |
| *If Applicable (Type NA if not app | licable.) |  |  |
| **Approval needed for program revis | visions or suspensions. |  |  |
| ***To be added by the Registrar's O | Office after all approval is re | ived. |  |

## Completion of $\mathrm{A}, \mathrm{B}$, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: Increase the number of credit hours for ABC 100 from 1 to 2.)

To add a new hands-on field course to be taught in the summer on capture techniques, identification, and ecology of organisms of Eastern North America, with emphasis on Kentucky. The course will cover topics in a faculty member's area of expertise (ex: plants, insects, birds, fishes, reptiles and amphibians).
A. 2. Proposed Effective Academic Term: (Example: Fall 2012)

## Summer 2017

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)
B. The justification for this action:

Hands-on field settings with standardized sampling methodologies and experiential learning provide students with valuable technical and critical thinking skills, and thus, better prepare them for the job market and/or higher education.
C. The projected cost (or savings) of this proposal is as follows:

## Personnel Impact:

Operating Expenses Impact:

Equipment/Physical Facility Needs:

## Library Resources:

## Part II. Recording Data for New, Revised, or Dropped Course

(For a new required course, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using strikethrough for deletions and underlines for additions.
3. For a dropped course, provide the current catalog text.

New or Revised* Catalog Text
(*Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.)
BIO 595 Topics in Field Biology:
. (3). Prerequisites: Senior standing, BIO 318 or 319, and departmental approval. Concepts, methods, analyses, and organismal identification used to study . Material will be taught using a combination of lecture, discussion, and experiential learning via hands-on field activities. May be repeated up to a maximum of 12 hours provided subject matter is different each time. $1 \mathrm{Lec} / 4 \mathrm{Lab}$.

## Part III. Recording Data for Revised or Suspended Program

1. For a revised program, provide the current program requirements using strikethrough for deletions and underlines for additions.
2. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

Revised* Program Text
(*Use strikethrough for deletions and underlines for additions.)

Part IV. Recording Data for New or Revised Course (Record only new or changed course information.)

| Course prefix (3 letters) | Course Number (3 Digits) | Effective Academic Term (Example: Fall 2012) | College/Division: | Dept. (4 letters)* |
| :---: | :---: | :---: | :---: | :---: |
| BIO | 595 | Summer 2017 | AS X HS <br> BT JS <br> $\mathrm{ED}-$  <br>  UP | BIOS |
| Credit Hrs. | Weekly Contact Hrs. |  | Repeatable Maximum No. of Hrs. 12 |  |
| 3 | Lecture 1 Laboratory 4 Other |  |  |  |
|  |  |  | Cip Code (first two digits only) |  |
| Schedule Type* (List all applicable) | Work Load (for each schedule type) | Grading Mode* | Class Restriction, if any: (undergraduate only) |  |
| L | 3 | N |  | JRSR |
| W | 3 | N |  |  |
|  |  |  |  |  |
|  |  | Grading Information: Course is eligible for IP (in-progress grading) for: Check all applicable |  |  |
|  |  |  |  |  |  |
|  |  | ThesisInternshipIndependent StudyPracticum |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| CoRequisites and Prerequisites **See definitions on following page** |  |  |  |  |
| Co-Requisite(s): (List only co-requisites. See below for prerequisites and combinations.) |  |  |  |  |
| Course Prefix and No. |  |  |  |  |
| Course Prefix and No. |  |  |  |  |
|  |  |  |  |  |
| Course Prefix and No. |  | BIO 318 or 319, and departmental approval |  |  |
| Course Prefix and No. |  |  |  |  |
| Test Scores |  |  |  |  |
| Minimum GPA (when a course grouping or student cumulative GPA is required) |  |  |  |  |
| Co-requisite(s) and/or Prerequisite(s) Combination (Use "and" and "or" literally.) (Specific minimum grade requirements should be placed in () following courses. Default grade is D .) |  |  |  |  |
| Course Prefix and No. |  |  |  |  |
| Test Scores |  |  |  |  |
| Minimum GPA (when a course grouping or student cumulative GPA is required) |  |  |  |  |
| Equivalent Course(s): (credit will not be awarded for both...; or formerly...) |  |  |  |  |
| Course Prefix and No. |  |  |  |  |
| Course Prefix and No. |  |  |  |  |  |  |  |
| Course Prefix and No. |  |  |  |  |

Proposed General Education Element: Please mark (X) in the appropriate Element or Elements (e.g. - 4B(3) X ).

| Element 1 (9) | Element 2 (3) | Element 3 (6) | Element 4 (6) | Element 5 (6) | Element 6 (6) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1A (3) | 2 (3) | 3A (3) | 4A (3) | 5A (3) | 6 (6) |
| 1B (3) |  | 3B (3) | 4B (3) | 5B (3) |  |
| 1 C (3) |  | or 3A/B <br> Integrated A\&H(6) | or 4A/B <br> Integrated Sciences(6) |  |  |

