**GEP Natural Sciences (NS) Course Submission Form***This form is to be used for submitting Natural Sciences GEP course actions to the Council on Undergraduate Education (CUE)*

**Course action proposals for a GEP course must provide documentation to show how the course is designed to enable a student to achieve the particular GEP category objectives.**

The ***GEP Natural Sciences objectives*** will provide instruction and guidance that help students to:

1. Use the methods and processes of science in testing hypotheses, solving problems and making decisions; and
2. Make inferences from and articulate, scientific concepts, principles, laws and theories, and apply this knowledge to problem solving.

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| **Department(s)/Program** |  | **New to GEP Category** |
| **Course Prefix/Number *(include cross-listed prefix)*** |  | **Retain for GEP Category** |
| **Course Title** |  | |
| **Instructor Name/Title** |  | |
| **SECTION 1: GEP CRITERIA** | | |
| **Instructions:**   * At least one of the Instructor’s student learning outcomes must be listed under each GEP category objective. * Achievement of the outcomes must allow students to meet the GEP category objectives. * Outcomes must illustrate what students will do in order to demonstrate they have achieved the outcome. * At least one means of evaluation must be listed under each outcome and provide data to allow the instructor to judge how well students have achieved outcomes. * Student learning outcomes that are relevant to the GEP category objectives must be applied to all course sections. * For assistance with writing outcomes and list of active verbs using ***Bloom’s Taxonomy*** [[Click Here](http://teaching.uncc.edu/learning-resources/articles-books/best-practice/goals-objectives/writing-objectives)] | | |
| List the Instructor’s student learning outcomes for the course that are relevant to GEP *Natural Sciences Objective 1*: ***Obj. 1) Use the methods and processes of science in testing hypotheses, solving problems and making decisions.*** | | |
| ***Measure(s) for above Outcome:***  *Describe the assessments that will be used to determine if students have achieved the outcome. Including a relevant example assignment/question/prompt is encouraged for clarity.* | | |
| List the Instructor’s student learning outcome(s) for the course that are relevant to GEP *Natural Sciences Objective 2*: ***Obj. 2)* *Make inferences from and articulate, scientific concepts, principles, laws, and theories, and apply this knowledge to problem solving.*** | | |
| ***Measure(s) for above Outcome:***  *Describe the assessments that will be used to determine if students have achieved the outcome. Including a relevant example assignment/question/prompt is encouraged for clarity.* | | |
| **SECTION 2: REQUISITES AND SCHEDULING** | | |
| **General guidelines:**   * GEP Courses should have at least 25% of seats non-restricted (i.e. available to all students). * GEP Courses should have no more than ONE pre-requisite. * GEP Special Topics are approved as a one-term offering. * The course syllabus for all sections must include the GEP ***Natural Sciences*** category designation and GEP student learning outcomes. | | |
| ***What percentage of the seats offered will be open to all students? \_\_\_\_\_\_\_\_ %***   * 1. If seats are restricted, describe the restriction being applied.   2. Is this restriction listed in the course catalog description for the course? | | |
| ***List all course pre-requisites, co-requisites, and restrictive statements (ex: Jr standing; Chemistry majors only). If none, state none.*** | | |
| ***List any discipline specific background or skills that a student is expected to have prior to taking this course. If none, state none.*** *(ex: ability to analyze historical text; prepare a lesson plan)* | | |
| ***If this is a 400 level and/or a dual-level course, provide a complete syllabus and include below a statement on appropriateness of this course as a general education course. For dual-level, the syllabus should reflect the difference in requirements for each level.*** | | |
| **SECTION 3: ADDITIONAL INFORMATION** | | |
| **If this course is currently on another GEP course list(s), state below which category(ies).  If unsure, please check the course listing in the** [**catalog**](http://www2.acs.ncsu.edu/reg_records/crs_cat/directory.html)**.** | | |
| ***Complete the following 3 questions or attach a syllabus that includes this information.*** | | |
| 1. **Title and author of any required text or publications.** | | |
| 1. **Major topics to be covered and required readings including laboratory and studio topics.** | | |
| 1. **List any required field trips, out of class activities, and/or guest speakers.** | | |

*Signature Page*

Course Action for type course number/prefix here

**Recommended By:**

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Head, Department/Program Date

**Endorsed By:**

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Chair, College Courses & Curricula Committee Date

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College Dean Date

**Approved By:**

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Chair, University Courses & Curricula Committee Date

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Chair, Council on Undergraduate Education Date

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Dean, division of Academic and Student Affairs (DASA) Date

Approved Effective Date \_\_\_\_\_\_\_\_\_\_\_\_