

For Academic Affairs and Research Use Only	
Proposal Number	
CIP Code:	
Degree Code:	

NEW OR MODIFIED COURSE PROPOSAL FORM

Undergraduate Curriculum Council

Graduate Council

New Course, Experimental Course (1-time offering), or Modified Course (Check one box)

Signed paper copies of proposals submitted for consideration are no longer required. Please type approver name and enter date of approval.

	ENTER DATE...
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Department Curriculum Committee Chair

Tiffany Sterling 1/27/2023
Department Chair

	ENTER DATE...
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COPE Chair (if applicable)

	ENTER DATE...
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Head of Unit (if applicable)

Amy Hyman	01/30/2023
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College Curriculum Committee Chair

	ENTER DATE...
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Undergraduate Curriculum Council Chair

	ENTER DATE...
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Director of Assessment (new courses only)

Scott E. Gordon 1-30-13
College Dean

	ENTER DATE...
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Graduate Curriculum Committee Chair

Len Frey	3/3/23
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Vice Chancellor for Academic Affairs

	ENTER DATE...
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General Education Committee Chair (if applicable)

1. Contact Person (Name, Email Address, Phone Number)

Stacy Walz swalz@astate.edu; extension: 2514

Tiffany Sterling rsterling@astate.edu; extension: 4684

2. Proposed starting term and Bulletin year for new course or modification to take effect

Fall 2023

Instructions:

Please complete all sections unless otherwise noted. For course modifications, sections with a "Modification requested?" prompt need not be completed if the answer is "No."

3.

	Current (Course Modifications Only)	Proposed (New or Modified) <i>(Indicate "N/A" if no modification)</i>
Prefix	HP-NS	NS
Number*	6033	N/A
Title (include a short title that's 30 characters or fewer)	Data Analysis in Health Professions	N/A
Description**	This course addresses the theory and mechanics of data analysis related to basic and applied research in the health professions. The course includes the use of statistical analysis using computerized programs such as SPSS. Topics range from basic descriptive statistics to inferential analysis.	This course addresses the theory and mechanics of data analysis related to basic and applied research in the health professions. The course includes the use of statistical analysis using computerized programs. Topics range from basic descriptive statistics to inferential analysis.

* Confirm with the Registrar's Office that number chosen has not been used before and is available for use. For variable credit courses, indicate variable range. *Proposed number for experimental course is 9.*

**Forty words or fewer (excepting prerequisites and other restrictions) as it should appear in the Bulletin.

4. Proposed prerequisites and major restrictions [Modification requested? No]

(Indicate all prerequisites. If this course is restricted to a specific major, which major. If a student does not have the prerequisites or does not have the appropriate major, the student will not be allowed to register).

- a. No Are there any prerequisites?
 - a. If yes, which ones?
 - b. Why or why not?
- b. NO Is this course restricted to a specific major?

a. If yes, which major?

5. Proposed course frequency **[Modification requested? Yes/No]**
(e.g. Fall, Spring, Summer; if irregularly offered, please indicate, "irregular.") *Not applicable to Graduate courses.*

N/A

6. Proposed course type **[Modification requested? No]**
Will this course be lecture only, lab only, lecture and lab, activity (e.g., physical education), dissertation/thesis, capstone, independent study, internship/practicum, seminar, special topics, or studio? Please choose one.

7. Proposed grade type **[Modification requested? No]**
What is the grade type (i.e. standard letter, credit/no credit, pass/fail, no grade, developmental, or other [please elaborate])

8. No Is this course dual-listed (undergraduate/graduate)?

9. No Is this course cross-listed?
(If it is, all course entries must be identical including course descriptions. Submit appropriate documentation for requested changes. It is important to check the course description of an existing course when adding a new cross-listed course.)

a. – If yes, please list the prefix and course number of the cross-listed course.

b. – **Yes / No** Can the cross-listed course be used to satisfy the prerequisite or degree requirements this course satisfies?

10. No Is this course in support of a new program?

a. If yes, what program?

11. No Will this course be a one-to-one equivalent to a deleted course or previous version of this course (please check with the Registrar if unsure)?

a. If yes, which course?

Course Details

12. Proposed outline **[Modification requested? No]**
(The course outline should be topical by weeks and should be sufficient in detail to allow for judgment of the content of the course.)

13. Proposed special features **[Modification requested? No]**
(e.g. labs, exhibits, site visitations, etc.)

Enter text...

14. Department staffing and classroom/lab resources

N/A

- a. Will this require additional faculty, supplies, etc.?

Enter text...

15. No Does this course require course fees?

If yes: please attach the New Program Tuition and Fees form, which is available from the UCC website.

Justification

Modification Justification (Course Modifications Only)

16. Justification for Modification(s)

HP 6033 is not currently offered in any program. When the graduate HS program (MSHS) was eliminated, not all of the courses were deleted in case they would be needed in the future. The current program Master of Science in Disaster Preparedness & Emergency Management (MS in DPEM) and the new Master of Science in Nutritional Dietetics (MSND) need a statistics course to meet accreditation requirements. The reactivation of this course will allow it to be taught to students in both programs, and will also allow students from other health-related programs to take the course if needed. The elimination of the mention of SPSS in the course description allows any data analysis platform/software to be used.

Dr. Stacy Walz, who is the chair that oversees HP, has stated she is fine with the prefix changing from HP to NS. We have also confirmed with the Chair of Graduate Nursing, Dr. Mark Foster, and he is fine with the prefix changing. While Nursing has taken over several HP classes, they do not need this course. See correspondence between Dr. Stacy Walz and Dr. Mark Foster below.

From: Stacy Walz <swalz@astate.edu>
Sent: Wednesday, January 25, 2023 4:13 PM
To: R.Tiffany Sterling <rsterling@astate.edu>
Subject: RE: HP Course

I read it, yes, but had left for the day by the time you sent it, and by the time I got back to work on Monday, it had been pushed down out of sight by the dozens of other emails received. Sigh.

I think the only person we need to just double check with is Mark Foster to confirm that this class, now or in the future, is not part of any graduate nursing curriculum. If he says that they don't have need for it, then I'm fine with you all submitting the paperwork to change the prefix to NS. We changed a few other graduate HP courses to NURS earlier this academic year, since NURS was the only one using them and teaching them.

Amy

It is ok to change from Nurs to NS course. Graduate nursing is no longer using this course. Please let me know if you need additional information.

Thanks
Dr. Mark Foster
Chair of Graduate Nursing
Arkansas State University
Office:870-972-3612

On Jan 25, 2023, at 4:32 PM, R.Tiffany Sterling <rsterling@astate.edu> wrote:

Amy asked if you would send a short sentence stating that it is okay to change the prefix to NS.

From: Mark Foster <smfoster@astate.edu>
Sent: Wednesday, January 25, 2023 4:28 PM
To: R.Tiffany Sterling <rsterling@astate.edu>
Subject: Re: HP Course

Tiffany

We are no longer using this course. Feel free to change to AP.

Thanks
Dr. Mark Foster
Chair of Graduate Nursing
Arkansas State University
Office:870-972-3612

On Jan 25, 2023, at 4:16 PM, R.Tiffany Sterling <rsterling@astate.edu> wrote:

I'm looking at changing the HP 6033 Data Analysis in Health Professions course to an NS course. Stacy wanted me to check with you to ensure that Nursing would not be using this course now or in the future as a portion of the graduate nursing curriculum.

New Course Justification (New Courses Only)

17. Justification for course. Must include:

- a. Academic rationale and goals for the course (skills or level of knowledge students can be expected to attain)

Enter text...

- b. How does the course fit with the mission of the department? If course is mandated by an accrediting or certifying agency, include the directive.

Enter text...

- c. Student population served.

Enter text...

- d. Rationale for the level of the course (lower, upper, or graduate).

Enter text...

Assessment

Assessment Plan Modifications (Course Modifications Only)

18. NO Do the proposed modifications result in a change to the assessment plan?

If yes, please complete the Assessment section of the proposal

Relationship with Current Program-Level Assessment Process (Course modifications skip this section unless the answer to #18 is "Yes")

19. What is/are the intended program-level learning outcome/s for students enrolled in this course? Where will this course fit into an already existing program assessment process?

Enter text...

20. Considering the indicated program-level learning outcome/s (from question #19), please fill out the following table to show how and where this course fits into the program’s continuous improvement assessment process.

For further assistance, please see the 'Expanded Instructions' document available on the UCC - Forms website for guidance, or contact the Office of Assessment at 870-972-2989.

Program-Level Outcome 1 (from question #19)	Type outcome here. What do you want students to think, know, or do when they have completed the course?
Assessment Measure	Please include direct and indirect assessment measure for outcome.
Assessment Timetable	What semesters, and how often, is the outcome assessed?
Who is responsible for assessing and reporting on the results?	Who (person, position title, or internal committee) is responsible for assessing, evaluating, and analyzing results, and developing action plans?

(Repeat if this new course will support additional program-level outcomes)

Course-Level Outcomes

21. What are the course-level outcomes for students enrolled in this course and the associated assessment measures?

Outcome 1	Type outcome here. What do you want students to think, know, or do when they have completed the course?
Which learning activities are responsible for this outcome?	List learning activities.
Assessment Measure	What will be your assessment measure for this outcome?

(Repeat if needed for additional outcomes)

Bulletin Changes

Instructions

Please visit <http://www.astate.edu/a/registrar/students/bulletins/index.dot> and select the most recent version of the bulletin. Copy and paste all bulletin pages this proposal affects below. Please include a before (with changed areas highlighted) and after of all affected sections.

*Please note: Courses are often listed in multiple sections of the bulletin. To ensure that all affected sections have been located, please search the bulletin (ctrl+F) for the appropriate courses before submission of this form.

HP Link:

https://catalog.astate.edu/content.php?catoid=4&catoid=4&navoid=106&filter%5Bitem_type%5D=3&filter%5Bonly_active%5D=1&filter%5B3%5D=1&filter%5Bcpage%5D=9#acalog_template_course_filter

NS Link:

https://catalog.astate.edu/content.php?filter%5B27%5D=NS&filter%5B29%5D=&filter%5Bcourse_type%5D=-1&filter%5Bkeyword%5D=&filter%5B32%5D=1&filter%5Bcpage%5D=1&cur_cat_oid=4&expand=&navoid=106&search_database=Filter#acalog_template_course_filter

Before

HP NS 6033 - Data Analysis in Health Professions

Sem. Hrs: 3

This course addresses the theory and mechanics of data analysis related to basic and applied research in the health professions. The course includes the use of statistical analysis using computerized programs **such as SPSS**. Topics range from basic descriptive statistics to inferential analysis.

Health Professions

- [HP 620V - Independent Study](#)
- [HP 660V - Internship in Health Sciences](#)
- [HP 670V - Thesis](#)
- [HP 5103 - Patient Education: Teaching and Learning in Health Professions](#)

- HP 5113 - Leadership in Health Professions
- HP 5233 - Issues in Aging
- HP 6013 - Interdisciplinary Capstone - Aging Studies
- HP 6022 - Clinical Education Methods
- HP 6023 - Health Policy and Economic Issues
- HP 6033 - Data Analysis in Health Professions
- HP 6043 - Measurement and Evaluation in Health Sciences
- HP 6053 - The Professorate
- HP 6113 - U.S. Health Care
- HP 6233 - Aging in the Community
- HP 6313 - Topics in Healthcare Management
- HP 6323 - Healthcare Law and Quality Improvement
- HP 6333 - Enrichment in Aging

Nutritional Science

- NS 6003 - Topics in Food Service
- NS 6013 - Management of Nutrition Services
- NS 6033 - Data Analysis in Health Professions
- NS 6103 - Global Nutrition and Health
- NS 6113 - Food and Nutrition Public Policy
- NS 6123 - Health Care Delivery in the U. S.
- NS 6203 - Nutrition for the Older Adult
- NS 6213 - The Obesity Epidemic
- NS 6223 - Advanced Nutrition
- NS 6233 - Nutrition and Cancer
- NS 6243 - Metabolic Nutrition
- NS 6253 - Nutrition in Critical Illness
- NS 6263 - Advanced Medical Nutritional Therapy
- NS 6303 - Nutrition and Dietetics Research

- NS 6313 - Nutritional Epidemiology

After:

NS 6033 - Data Analysis in Health Professions

Sem. Hrs: 3

This course addresses the theory and mechanics of data analysis related to basic and applied research in the health professions. The course includes the use of statistical analysis using computerized programs. Topics range from basic descriptive statistics to inferential analysis.

Health Professions

- HP 620V - Independent Study
- HP 660V - Internship in Health Sciences
- HP 670V - Thesis
- HP 5103 - Patient Education: Teaching and Learning in Health Professions
- HP 5113 - Leadership in Health Professions
- HP 5233 - Issues in Aging
- HP 6013 - Interdisciplinary Capstone - Aging Studies
- HP 6022 - Clinical Education Methods
- HP 6023 - Health Policy and Economic Issues
- HP 6043 - Measurement and Evaluation in Health Sciences
- HP 6053 - The Professorate
- HP 6113 - U.S. Health Care
- HP 6233 - Aging in the Community
- HP 6313 - Topics in Healthcare Management
- HP 6323 - Healthcare Law and Quality Improvement
- HP 6333 - Enrichment in Aging

Nutritional Science

- NS 6003 - Topics in Food Service
- NS 6013 - Management of Nutrition Services
- NS 6033 – Data Analysis in Health Professions
- NS 6103 - Global Nutrition and Health
- NS 6113 - Food and Nutrition Public Policy
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