

UNIVERSITY CURRICULUM COMMITTEE

PROPOSAL FOR NEW ACADEMIC PLAN, PLAN CHANGE, OR PLAN DELETION

1. College CENS

2. Academic Unit Biological Sciences

3. Academic
Plan Name B.S. Exercise Science

4. Subplan (if applicable)? _____

5. Effective Date FALL 2007

6. Is this proposal for a :
([Please refer to Plan and Subplan
definitions](#))

☐ New Plan

☒ Plan Change

☐ Plan Deletion

☐ New Subplan

☐ Subplan Change

☐ Subplan Deletion

7.

For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the *current* on line academic catalog:

(<http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm>)

Be sure you include all catalog text that pertains to this plan change

For New Plans, leave this column blank.

Graduate and Professional Preparation Emphasis.

You take 15-18 units of emphasis requirements, for a total of 89 units in your major:

- EXS 360 or 575 (3 units)
- EXS 478 or 490 (3 units)
- EXS 408C, 414C, 465C, 485C, or 497C, which meet NAU's senior capstone requirement (3 units)
- 6-9 additional units of EXS coursework approved by your advisor

Show the proposed changes in this column.

Please BOLD the changes, to differentiate from what is not changing.

(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

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- EXS 478 or 490 (3 units)
- EXS 408C, 414C, 465C, 485C, or 497C, which meet NAU's senior capstone requirement (3 units)

6-9 additional units of EXS coursework **chosen from the following list:**

BIO 205 Microbiology

BIO 320 General Pathology

BIO 340 Genetics and Evolution

BIO 343 Genetics and Evolution Lab

BIO 331 Developmental Biology

BIO 424 Comparative Vert. Anatomy

EXS 485 Research

EXS 497 Independent Study

EXS 408 Fieldwork

EXS 414 Adv. Ex. Physiology (when not used as capstone)

AT 200 Intro to AT

NTS 370 Nutrition and Exercise

MAT 136 Calculus I

PSY 240 Developmental Psychology

PSY 290 Experimental Psychology

PSY 350 Physiological Psychology

PSY 415 Abnormal Psychology

BIO 332 Histology

BIO 344 Cellular and Molecular Biology

BIO 350 Molecular Genetics

STA 371 Intermediate Statistics

STA 472 Nonparametric Statistics
PSY 250 Social Psychology
PSY 227 Personality
SOC 318 Medical Sociology
CHM 320/320L Analytical Chemistry
CHM 440 Environmental Chemistry
ME 340 Materials Science

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8. For undergraduate plans, will this requirement be a student individualized plan*? x ☐ no ☐ yes

*A *Student Individualized Plan* is an academic requirement that varies by student, such as the 15-unit BAiLS focus, for which coursework requirements are established by the student in consultation with the advisor.

If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.

9. For undergraduate plans, will a milestone** be used to:

- ☐ a. verify satisfactory completion of a non course requirement.
☐ b. indicate admission to a major.
x ☐ c. will not be used.

**A *Milestone* is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.

If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.

10. Please list the Learning Outcomes of the Plan/Subplan (see degree major assessment webpage - <http://www4.nau.edu/assessment/main/degree/degree.htm>).

11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.
This change formalizes the courses that have been approved by Exercies Science advisors in the past. It is undertaken to make the catalogue description compatible with People Soft.

12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?

NA

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU? No

If so, attach supporting documentation from the affected departments/units and college dean.

14. Will present library holdings support this academic plan/subplan?

yes

Certifications

Department Chair/ Unit Head (if appropriate)

Date

Chair of college curriculum committee

Date

Dean of college

Date

For committee use only

For University Curriculum Committee

Date

Action taken: _____ approved as submitted _____ approved as modified

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.