

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair Date Submitted Graduate Council Chair Date
College Dean Date Faculty Senate Chair Date
Honors College Dean Date Provost Date
Core Curriculum Committee Date Board of Trustees Approval/Notification Date
University Course and Programs Committee Date Arkansas Higher Education Coordinating Board Approval/Notification Date

SECTION II: Profile Data - Required Information and Name Change Information

Academic Unit: [X] Major/Field of Study [] Minor [] Other Unit [] Policy
Level: [X] Undergraduate [] Graduate [] Law Effective Catalog Year

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name BSA, Horticulture, Landscape and Turf Sciences

College, School, Division AFLS Department Code HORT

Current Code (6 digit Alpha) HLTSBS Proposed Code (6 digit Alpha)
Prior approval from the Office of the Registrar is required.

[] Interdisciplinary Program CIP Code 01.0603
Prior assignment from Office of Institutional Research is required.

Proposed Name
When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

[] For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE
http://www.adhe.edu/divisions/academicaffairs/Pages/aa_academicproposals.aspx

[] Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here:

SECTION IV: Eliminate an Existing Program/Unit

Code/Name Effective Catalog Year
No new students admitted to program after Term: Year:
Allow students in program to complete under this program until Term: Year:

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: Changing program requirements from 124 to 120 hours; making additions of new courses added to "Department-Related Electives". Making other adjustment to requirements as mandated by the Bunniers College Curriculum committee (e.g. number of hours of 3000 and 4000 level class changed from 39 to 36 hours:

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)

The proposed reduction in course requirements from 124 to 120 mandated by state law. Adjustments to "discipline related" electives due to new courses available to UA students through an articulated on-line course exchange program. Other adjustments to the curriculum were mandated by Bumpers College Curriculum Committee

SECTION VII: Catalog Text and Format

In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.

Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

Current Catalog copy and HLTSBS Requirements

General Education Requirement (43-53 hours)

English/Communications (6-12 hours)

- ___ ENGL 1013 Composition unless exempt*
- ___ ENGL 1023 Composition II unless exempt*
- ___ COMM 1313 Fundamentals of Communication
- ___ Communications intensive class. 3 hours (see advisor)

Math (3 hours)

MATH 1203 College Algebra (or higher)*

Sciences (16-20 hours)

BIOL 1543 Principles of Biology* and
 BIOL 1541L Principles of Biology Lab*
 BIOL 1613 Plant Biology* and
 BIOL 1611L Plant Biology Lab*
 CHEM 2613 Organic Physiological Chemistry and
 CHEM 2611L Organic Physiological Chemistry Lab

AND

Choose either:

CHEM 1073 Fundamentals of Chemistry* and
 CHEM 1071L Fundamentals of Chemistry Lab*

OR

CHEM 1103 University Chemistry I* and
 CHEM 1101L University Chemistry I Lab* and
 CHEM 1123 University Chemistry II* and
 CHEM 1121L University Chemistry II Lab*

Fine Arts and Humanities (6 hours)

Category A: Fine Arts

Choose one from the following courses:

ARCH 1003 Basic Arts: Architecture Lecture*
 ARHS 1003 Basic Arts: Art Lecture*
 COMM 1003 Basic Arts: Film Lecture*
 DANC 1003 Basic Arts: Dance*
 DRAM 1003 Basic Arts: Theater Lecture*
 LARC 1003 Basic Arts: The American Landscape*
 MLIT 1003 Basic Arts: Music Lecture*

Category B: Humanities

Choose one from the following courses:

ARCH 1013 Diversity and Design*
 CLST 1003 Intro to Classical Studies: Greece*
 CLST 1013 Intro to Classical Studies: Rome*
 HUMN 1124H Honors Equilibrium of Cultures*
 HUMN 2124H Honors 20th Century Global Culture*
 HUMN 2003 Intro to Gender Studies*
 PHIL 2003 Introduction to Philosophy*
 PHIL 2103 Introduction to Ethics*
 PHIL 2203 Logic*
 PHIL 3103 Ethics and the Professions*
 WLIT 1113 World Literature*
 WLIT 1123 World Literature II*
 FLAN 2003 Foreign Language* (Any Intermediate I
Foreign Language: Spanish recommended)

US History and National Government (3 hours)

HIST 2003 History of the American People to 1877*
 HIST 2013 History of the American People
1877-present *
 PLSC 2003 American National Government*

**Social Sciences (9 hours, 3 hours must be in AGECE or
ECON)**

AGECE 1103 Principles of Agri. Microeconomics*
 AGECE 2103 Principles of Agri. Macroeconomics*
 ANTH 1023 Introduction to Cultural Anthropology*
 ECON 2013 Principles of Macroeconomics*
 ECON 2023 Principles of Microeconomics*

- ___ GEOG 2003 World Regional Geography*
- ___ HESC 1403 Life Span Development*
- ___ HESC 2413 Family Relations*
- ___ HIST 1003 Western Civilization I*
- ___ HIST 1013 Western Civilization II*
- ___ HIST 1113 World Civilizations I*
- ___ HIST 1123 World Civilizations II*
- ___ HIST 2003 History American People to 1877*
- ___ HIST 2013 History American People 1877 – Present*
- ___ PLSC 2003 American National Government*
- ___ PLSC 2013 Introduction to Comparative Politics*
- ___ PLSC 2203 State and Local Government*
- ___ PSYC 2003 General Psychology*
- ___ RECR 2853 Leisure and Society*
- ___ RSOC 2603 Rural Sociology*
- ___ SOCI 2013 General Sociology*
- ___ SOCI 2033 Social Problems*

Horticulture Core Requirements (21-22 hours)

- ___ AFLS 1011 Freshman Orientation²
 - ___ CSES 2203/2201L Soil Science
 - ___ HORT 2003/2000L Principles of Horticulture
 - ___ HORT 3901 Horticultural Career Development
 - ___ HORT 4403/4400L Plant Propagation
 - ___ HORT 462(3) Horticulture Internship
- AND

Choose 6-7 hours from the following area:

- ___ ~~CSES 2003/2000L Introduction to Weed Science~~

(note: course has been cancelled)

- ___ PLPA 3004/3000L Principles of Plant Pathology
- ___ ENTO 3013 Introduction to Entomology

²Students transferring to HORT with 24 hours or more do not need to take AFLS1011.

Horticulture Electives (18 hours)

- ___ HORT 2303/2300L Intro. to Turfgrass Management
- ___ HORT 3103/3100L Woody Landscape Plants
- ___ HORT 3113/3110L Herbaceous and Indoor Plants
- ___ HORT 3303 Vegetable Crops
- ___ HORT 3403/3400L Turfgrass Management
- ___ HORT 4033 Prof. Landscape Install & Construct.
- ___ HORT 4043 Professional Landscape Management
- ___ HORT 4103/4100L Fruit Production Science
- ___ HORT 4603 Practical Landscape Planning
- ___ HORT 4703 Greenhouse Management and
Controlled Environment Horticulture
- ___ HORT 4701L Greenhouse Management and
Controlled Environment Horticulture Lab
- ___ HORT 4803 Greenhouse Crops Production
- ___ HORT 4801L Greenhouse Crops Production Lab
- ___ HORT 4903/4900L Golf and Sports Turf Management
- ___ HORT 4913 Rootzone Mgmt. for Golf and Sports Turf
- ___ HORT 4921 Golf Course Operations
- ___ HORT 4932 Turf IPM
- ___ HORT 400 (v) Horticulture Special Problems
- ___ HORT 401 (v) Horticulture Special Topics

(note: addition of courses to this list in proposed revisions).

Discipline-related electives (12 hours)

- ___ HORT 1103 Plants in the Home Environment
- ___ HORT 400 (v) Horticulture Special Problems
- ___ HORT 401 (v) Horticulture Special Topics

- ___ AGME 3153 Surveying in Agriculture and Forestry
- ___ AGME 4973/4970L Irrigation
- ___ LARC 3914 Planting Design I
- ___ LARC 2113 Design Communications
- ___ WCOB classes (9 hours)
- ___ ANSC 3123 Principles of Genetics
- ___ PHYS 1023/1021L Physics & Human Affairs w/lab (or higher)

or any AGECE, AGME, BIOL, CHEM, CSES, ENSC, ENTO, HORT, PLPA class not taken above.

(Note: additions made to this list of HORT classes offered on-line in an articulation agreement with other institutions)

General Electives

Students should select 19-30 hours of general electives to total 124 hours

Total: 124 hours

(Note: number of electives changed and total degree requirements changed to 120 hours per mandates)

For graduation, all students must complete the following:

- Minimum Degree Requirements: 124 hours
- At least 39 hours of Junior or Senior level courses (3-4000 level), (note: changed from 39 to 36 hours per Bumpers College Curriculum Committee)
- 9 hours in CAFLS outside of HORT, 30 hours within Bumpers College (typically CSES 2203/2001L, CSES 2003/2000L, and PLPA 3004/3000L or ENTO 3013) (note: this requirement dropped per Bumpers College Curriculum Committee)
- Minimum G.P.A. 2.0, maximum 25% D's,
- No more than 68 hours of Freshman and Sophomore (1000/2000) transfer courses.

Proposed Changes for the Catalog related to HLT/SBS degree requirements.

General Education Requirement (43-47 hours)

English/Communications (6 hours)

- ___ ENGL 1013 Composition unless exempt*
- ___ ENGL 1023 Composition II unless exempt*

Math (3 hours)

- ___ MATH 1203 College Algebra (or higher)*

Sciences (16-20 hours)

- ___ BIOL 1543 Principles of Biology* and
- ___ BIOL 1541L Principles of Biology Lab*
- ___ BIOL 1613 Plant Biology* and
- ___ BIOL 1611L Plant Biology Lab*
- ___ CHEM 2613 Organic Physiological Chemistry and
- ___ CHEM 2611L Organic Physiological Chemistry Lab

AND

Choose either:

- ___ CHEM 1073 Fundamentals of Chemistry* and
- ___ CHEM 1071L Fundamentals of Chemistry Lab*

OR

- ___ CHEM 1103 University Chemistry I* and
- ___ CHEM 1101L University Chemistry I Lab* and
- ___ CHEM 1123 University Chemistry II* and
- ___ CHEM 1121L University Chemistry II Lab*

Fine Arts and Humanities (6 hours)

Category A: Fine Arts

Choose one from the following courses:

- ___ COMM 1003 Basic Arts: Film Lecture*
- ___ DANC 1003 Basic Arts: Dance*
- ___ DRAM 1003 Basic Arts: Theater Lecture*
- ___ LARC 1003 Basic Arts: The American Landscape*
- ___ MLIT 1003 Basic Arts: Music Lecture*

Category B: Humanities

Choose one from the following courses:

- ___ ARCH 1013 Diversity and Design*
- ___ CLST 1003 Intro to Classical Studies: Greece*
- ___ CLST 1013 Intro to Classical Studies: Rome*
- ___ HUMN 1124H Honors Equilibrium of Cultures*
- ___ HUMN 2124H Honors 20th Century Global Culture*
- ___ HUMN 2003 Intro to Gender Studies*
- ___ PHIL 2003 Introduction to Philosophy*
- ___ PHIL 2103 Introduction to Ethics*
- ___ PHIL 2203 Logic*
- ___ PHIL 3103 Ethics and the Professions*
- ___ WLIT 1113 World Literature*
- ___ WLIT 1123 World Literature II*
- ___ FLAN 2003 Foreign Language* (Any Intermediate I Foreign Language: Spanish recommended)

US History and National Government (3 hours)

- ___ HIST 2003 History of the American People to 1877*
- ___ HIST 2013 History of the American People 1877-present *
- ___ PLSC 2003 American National Government*

Social Sciences (9 hours, 3 hours must be in AGEC or ECON)

- ___ AGEC 1103 Principles of Agri. Microeconomics*
- ___ AGEC 2103 Principles of Agri. Macroeconomics*
- ___ ANTH 1023 Introduction to Cultural Anthropology*
- ___ ECON 2013 Principles of Macroeconomics*
- ___ ECON 2023 Principles of Microeconomics*
- ___ ECON 2143 Basic Economics Theory and Practice*
- ___ GEOG 1123 Human Geography*
- ___ GEOG 2003 World Regional Geography*
- ___ HESC 1403 Life Span Development*
- ___ HESC 2413 Family Relations*
- ___ HIST 1003 Western Civilization I*
- ___ HIST 1013 Western Civilization II*
- ___ HIST 1113 World Civilizations I*
- ___ HIST 1123 World Civilizations II*
- ___ HIST 2003 History American People to 1877*
- ___ HIST 2013 History American People 1877 – Present*
- ___ HUMN 1114H Honors Roots of Culture to 500CE
- ___ HUMN 2114H Honors Birth of Modern Culture
- ___ PLSC 2003 American National Government*
- ___ PLSC 2013 Introduction to Comparative Politics*
- ___ PLSC 2203 State and Local Government*
- ___ PSYC 2003 General Psychology*
- ___ RECR 2853 Leisure and Society*
- ___ RSOC 2603 Rural Sociology*
- ___ SOCI 2013 General Sociology*
- ___ SOCI 2033 Social Problems*

Horticulture Core Requirements (27-29hours)

- ___ AFLS 1011 Freshman Orientation²
- ___ COMM 1313 Public Speaking
- ___ Communication Intensive Elective (see list)

- ___ HORT 3901 Horticultural Career Development
 - ___ HORT 4403/4400L Plant Propagation
 - ___ HORT 462(3) Horticulture Internship
- AND

Choose 6-7 hours from the following area:

- ___ CSES 4143 Principles of Weed Control
- ___ PLPA 3004/3000L Principles of Plant Pathology
- ___ ENTO 3013 Introduction to Entomology

²Students transferring to HORT with 24 hours or more do not need to take AFLS1011.

Horticulture Electives (18 hours)

- ___ HORT 2303/2300L Intro. to Turfgrass Management
- ___ HORT 3103/3100L Woody Landscape Plants
- ___ HORT 3113/3110L Herbaceous and Indoor Plants
- ___ HORT 3303 Vegetable Crops
- ___ HORT 3403/3400L Turfgrass Management
- ___ HORT 3503 Sustainable and Organic Horticulture**
- ___ HORT 4033 Prof. Landscape Install & Construct.
- ___ HORT 4043 Professional Landscape Management
- ___ HORT 4103/4100L Fruit Production Science
- ___ HORT 4603 Practical Landscape Planning
- ___ HORT 4703 Greenhouse Management and Controlled Environment Horticulture**
- ___ HORT 4701L Greenhouse Management and Controlled Environment Horticulture Lab**
- ___ HORT 4803 Greenhouse Crops Production
- ___ HORT 4801L Greenhouse Crops Production Lab
- ___ HORT 4903/4900L Golf and Sports Turf Management
- ___ HORT 4913 Rootzone Mgmt. for Golf and Sports Turf
- ___ HORT 4921 Golf Course Operations
- ___ HORT 4932 Turf IPM
- ___ HORT 400 (v) Horticulture Special Problems
- ___ HORT 401 (v) Horticulture Special Topics

Discipline-related electives (12 hours)

- ___ HORT 1103 Plants in the Home Environment
- ___ HORT 3123 International Horticulture**
- ___ HORT 3203 Sustainable Landscape Practices**
- ___ HORT 3803 Horticultural Crop Physiology**
- ___ HORT 4503/4500L Nursery Management**
- ___ HORT 400 (v) Horticulture Special Problems
- ___ HORT 401 (v) Horticulture Special Topics
- ___ AGME 3102 Small Power Units & Turf Equipment
- ___ AGME 3101L Small Power Units & Turf Equip. Lab
- ___ AGME 3153 Surveying in Agriculture and Forestry
- ___ AGME 4973/4970L Irrigation
- ___ LARC 3914 Planting Design I
- ___ LARC 2113 Design Communications
- ___ WCOB classes (9 hours)
- ___ ANSC 3123 Principles of Genetics
- ___ PHYS 1023/1021L Physics & Human Affairs w/lab (or higher)

or any AGECE, AGME, BIOL, CHEM, CSES, ENSC, ENTO, HORT, PLPA class not taken above.

General Electives

Students should select 15-26 hours of general electives to total 120 hours

Total: 120 hours

*Course meets University core requirements.

** On-line Courses

For graduation, all students must complete the following:

- 9 hours in CAFLS outside of HORT
- Minimum G.P.A. 2.0, maximum 25% D's,
- No more than 68 hours of Freshman and Sophomore (1000/2000) transfer courses.

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS

PGRM _____ SUBJ _____ CIP _____ CRTS _____

DGRE _____ PGCT _____ OFFC&CRTY VALID _____

REPORTING CODES

PROG. DEF. _____ REQ. DEF. _____
 Initials _____ Date _____

Distribution

Notification to:

- | | | | | | |
|---------------|-------------------------------------|----------------|----------------------------|--------------------------|---------------------|
| (1) College | (2) Department | (3) Admissions | (4) Institutional Research | (5) Continuing Education | (6) Graduate School |
| (7) Treasurer | (8) Undergraduate Program Committee | | | | |

5/12/08