

B572: INTERDISCIPLINARY STUDIES: AEROSPACE & DEFENSE MANAGEMENT, B.A.

In Workflow

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Approval Path

1. Thu, 19 Oct 2023 21:03:36 GMT
Jessica Burgett (burgett): Approved for Publication Coordinator Programs
2. Fri, 20 Oct 2023 12:38:04 GMT
Steven Gullberg (srgullberg): Approved for LSIS Chair
3. Fri, 27 Oct 2023 16:36:11 GMT
Gregg Garn (garn): Approved for LS Dean
4. Tue, 14 Nov 2023 15:08:17 GMT
Lisa Cannon (lcannon): Approved for PC Programs APC
5. Fri, 08 Dec 2023 16:31:13 GMT
Lisa Cannon (lcannon): Approved for APC Programs
6. Wed, 13 Dec 2023 15:37:35 GMT
Grey Allman (greyallman): Approved for Provost Programs

New Program Proposal

Date Submitted: Thu, 19 Oct 2023 19:01:56 GMT

Viewing: B572 : Interdisciplinary Studies: Aerospace & Defense Management, B.A.

Last edit: Fri, 12 Jan 2024 16:01:11 GMT

Changes proposed by: Kate Murphy (reed0147)

Intended Date of Implementation

Fall 2024

Effective Catalog Edition

2024-2025

Institution Submitting Proposal

University of Oklahoma

Program Type

Program

Title

Interdisciplinary Studies: Aerospace & Defense Management, B.A.

Level I Designation - Formal Degree

BACHELOR OF ARTS

Level II - Degree Name as on Diploma

BACHELOR OF ARTS

Level III - Program Name

INTERDISCIPLINARY STUDIES

Is this program an Option? (Admin Only)

Yes

Are you adding an Option (Major) to an existing Program?

Yes

Level IV – Major Name

Interdisciplinary Studies: Aerospace & Defense Management

Major Code / Online Major Code (admin only)

B572

Regents Program Code

485

Other Level IV Options:

Interdisciplinary Studies: Construction Management B573
Interdisciplinary Studies: Learning and Education Studies B574
Interdisciplinary Studies: Business Administration B577
Interdisciplinary Studies: Criminal Justice Leadership B578
Interdisciplinary Studies: Healthcare Management B579
Interdisciplinary Studies: Organizational Leadership B580

Are you adding official concentrations (Level V)?

No

Academic Level

Undergraduate

College

College of Liberal Studies

Academic Unit (e.g. Department, Division, School)

College of Liberal Studies

Department Chair

LSIS-Integrated Studies

Name of Program Director

Coleman Patterson

Contact Information

Name	Title	Phone number	eMail
Coleman Patterson	Faculty Director	4053251061	colemanp@ou.edu

Location (where the program will be offered)

Norman
Extended Campus

Method of Delivery

Online Delivery

If this option is to be offered via online delivery, please respond to the questions below.

Online program delivery is defined as offering 100% of the required courses in the major or advertising the program as available online.

Is this degree program already approved for electronic delivery?

Yes

CIP Code

300000 - Multi-/Interdisciplinary Studies, General.

Undergraduate

Minimum Total Credit Hours:

120

Number of hours in major:

30

Minimum Upper-Division Hours:

40

Years to Completion:

4

Minimum GPA

Overall Combined GPA - X.XX:

2.00

Overall GPA - OU - X.XX:

2.00

Major Combined GPA - X.XX:

2.00

Major GPA - OU - X.XX:

2.00

Objectives

The objective of the Bachelor of Arts in Interdisciplinary Studies is to prepare students to excel in the workforce by providing knowledge and skills specific to adult learners who are aiming to complete their undergraduate degree. This new major addition, Aerospace & Defense Management, will connect to the aerospace & defense industry where there is a strong demand specifically to Oklahoma's top 100 critical occupations. This major within the degree will share 50% of the core requirements, providing courses relevant to the workforce in-demand knowledge and skills including communication, data literacy and analysis, problem solving methods, and practical application of knowledge learned in the program. The other 50% of the major requirements are topic-specific, providing depth of knowledge in the field of aerospace & defense, but specifically the management and leadership side of the industry. Admission and retention policies designed for adults completing their degrees, along with fully online delivery, distinguish this degree from others and allows for targeted student support, providing the best opportunities for adult students to reach their graduation goals.

The proposed program must meet the State Regents' minimum curricular standards including the total credit hour requirements for program completion, liberal arts and sciences, general education, and area of specialization credit hour requirements. Additionally, the curriculum should be compatible with accreditation or certification standards, where available. Any clinical, practicum, field work, thesis, or dissertation requirements should be included in the proposal.

Provide the following information for the program and for each option (some categories may not apply to all programs):

For Bachelor's Degrees:**Total number of hours required for degree:**

120

Number of hours in general education:

40

Number of hours in major:

30

Number of hours in degree program core (if applicable):

15

Number of hours in option (if applicable):

15

Number of hours in general electives (if applicable):

50

Will the addition of the option(s) impact the total credit hours for the degree?

No

NOTE: All options within a degree program must share an approximate 50% common core of related course requirements EXCLUSIVE OF GENERAL EDUCATION as required by policy. Related courses must share the same two-digit CIP code.

Please attach a copy of the current program degree sheet as it appears in the institution's catalog.

current-checksheet-interdisciplinary-studies-business-admin-ba.pdf

Specific curricular information. List courses (prefix, course number, and course title) under the appropriate curricular headings (i.e. General Education, Program Requirements, Program Core, Option Requirements, General Electives).

Program Requirements

This program is offered by online delivery.

Major Requirements

A grade of "C" or higher must be earned in each course presented for major credit.

Code	Title	Credit Hours
Program Core		
LSIS 3013	Effective Communication	3
LSIS 3053	Digital Literacy & Data Analysis	3
LSIS 3953	Critical Inquiry in Interdisciplinary Studies	3
LSIS 4033	Innovative Problem-Solving	3
LSIS 4953	Portfolio in Interdisciplinary Studies	3
Major Core		
LSIS 3603	Introduction to Aerospace and Defense	3
LSIS 3613	Software and Information Technology Systems	3
LSIS 4603	Applied Statistics for Data Analytics	3
LSIS 4613	Considerations for Future Aerospace and Defense	3
LSAL 3113	Leadership in Organizations	3
Total Credit Hours		30

COMPUTER LITERACY REQUIREMENT

Students must demonstrate computer proficiency which includes the competent use of a variety of software and networking applications. Please consult your academic advisor for courses to fulfill this requirement.

Common Core / Shared Courses

Code	Title	Credit Hours
Common Core		
LSIS 3013	Effective Communication	3
LSIS 3053	Digital Literacy & Data Analysis	3
LSIS 3953	Critical Inquiry in Interdisciplinary Studies	3
LSIS 4033	Innovative Problem-Solving	3
LSIS 4953	Portfolio in Interdisciplinary Studies	3
Total Credit Hours		15

Degree Requirements

General Education and College Requirements

Courses taken to fulfill the University General Education Requirements must be chosen from the approved General Education course list published in the Class Schedule or at <http://www.ou.edu/gened/courses> (<http://www.ou.edu/gened/courses/>).

UNIVERSITY-WIDE GENERAL EDUCATION (MINIMUM 40 HOURS) AND COLLEGE REQUIREMENTS

Code	Title	Credit Hours
Core Area I: Symbolic & Oral Communication (9-19 hours)		
<i>English Composition</i>		
ENGL 1113 or LSTD 1113	Principles of English Composition Interdisciplinary Composition I	3
ENGL 1213 or LSTD 1133	Principles of English Composition Interdisciplinary Composition II	3
<i>Mathematics: Choose one course</i>		3
<i>Language</i> ¹		0-10
Core Area II: Natural Science (minimum 7 hours)		

Choose two courses from different disciplines, including 1 laboratory component	7
Core Area III: Social Science (6 hours)	
P SC 1113 American Federal Government or LSTD 1333 Government in the United States	3
Additional Social Science course	3
Core Area IV: Arts and Humanities (12 hours)	
<i>Artistic Forms: Choose one course</i>	3
<i>Western Culture: Choose one course</i>	3
<i>U.S. History</i>	
HIST 1483 United States to 1865 or HIST 1493 United States, 1865 to the Present or LSTD 1153 A History of the United States	3
<i>World Culture: Choose one course</i>	3
Core Area V: First Year Experience (3 hours)	
Choose one course	3
Total Credit Hours	37-47

¹ Students who have completed two years of high school language are exempt from the general education language requirement. If this requirement is waived, a few hours of General Education electives may be needed to achieve the required 40 hour minimum.

Free Electives

Electives to bring total applicable hours to the minimum total required for the degree including 40 upper-division hours.

Plan of Study

SUGGESTED SEMESTER PLAN OF STUDY

This plan shows one possible grouping of courses that would allow students to graduate in four years. Please refer to the front of the degree checksheet for official requirements. Students must consult with College of Professional & Continuing Studies academic advisers to verify that courses selected each semester fulfill the recommended plan and satisfy university, College of Professional & Continuing Studies, and major requirements.

Freshman

First Semester	Credit Hours
LSTD 1113 Interdisciplinary Composition I	3
LSTD 1153 A History of the United States	3
LSTD 2023 Strategies for Success	3
First Year Experience (Core V)	3
Free Elective	3
Credit Hours	15

Second Semester

LSTD 1133 Interdisciplinary Composition II	3
LSTD 1333 Government in the United States	3
LSTD 1053 Mathematics in Liberal Studies	3
LSTD 1003 Introduction to Interdisciplinary Study	3
Free Elective	3
Credit Hours	15

Sophomore

First Semester

LSTD 1313 What in the World are the Social Sciences?	3
LSTD 2533 Science as a Process	3
LSTD 2033 Writing for Success	3
Language I (Core I)	5
Free Elective	1
Credit Hours	15

Second Semester

Language II (Core I)	5
Science with Lab Component (Core II)	4
Free Elective	3

Free Elective		3
Credit Hours		15
Junior		
First Semester		
LSIS 3013	Effective Communication	3
LSIS 3603	Introduction to Aerospace and Defense	3
LSAL 3113	Leadership in Organizations	3
Western Culture (Core IV)		3
Free Elective		3
Credit Hours		15
Second Semester		
LSIS 3053	Digital Literacy & Data Analysis	3
LSIS 3613	Software and Information Technology Systems	3
LSIS 4033	Innovative Problem-Solving	3
Artistic Forms (Core IV)		3
Free Elective		3
Credit Hours		15
Senior		
First Semester		
LSIS 3953	Critical Inquiry in Interdisciplinary Studies	3
LSIS 4603	Applied Statistics for Data Analytics	3
LSIS 4613	Considerations for Future Aerospace and Defense	3
World Culture (Core IV)		3
Free Elective		3
Credit Hours		15
Second Semester		
LSIS 4953	Portfolio in Interdisciplinary Studies	3
Free Elective		3
Free Elective		3
Free Elective		3
Free Elective		3
Credit Hours		15
Total Credit Hours		120

Admission and Graduation Requirements

Clearly state the admission, retention, and graduation standards which, must be equal to or higher than the State Regents' policy requirements, and should be designed to encourage high quality.

Admission:

- Minimum 60 letter-graded credits
- 2.0 GPA
- Age 25 or older
- Work/professional experience/activities indicating maturity and appropriate motivation

Retention:

- Students must maintain passing grades in at least 70% of enrolled courses each year.
- Advisement Hold/Enrollment Stop: If a student has more than four unsatisfactory progress grades (I, AW, F, U, N) in any combination during one semester, the student will be placed on Advisement Hold/Enrollment Stop. This means that students are required to seek permission from their academic adviser before they are allowed to re-enroll. Before students are allowed to re-enroll, he/she will be placed on Academic Contract, meaning that the student agrees to make satisfactory progress in any course enrollments following the advisement hold.
- Academic Probation: If a student's cumulative grade point average or institution grade point average fall below 2.0, he/she will be placed on academic probation. This means that the student will be placed on Academic Contract, and will stay on Academic Probation, until he/she raises his/her grade point average above 2.0.
- Academic Suspension: If a student fails to make satisfactory academic progress during any semester, he/she is on Academic Contract or Academic Probation, he/she will be suspended for poor scholarship, and will not be allowed to continue pursuing your degree in the College.

- Enrollment Limitations: If a student falls below the minimum level of satisfactory progress, and as part of the Academic Contract, the college may limit the number of courses you can take in a given term, meaning that enrollments can be restricted to fewer than 12 hours per semester until the student demonstrates satisfactory progress.

Graduation:

- The student has earned a "C" or better in each course in their major.
- The student has earned a minimum of 40 upper-division credits, a minimum of 60 credits from a 4-year institution, and a minimum of 30 credit hours from the College of Professional and Continuing Studies.
- The student has completed 120 credit hours, including general education, major course work, and electives toward a bachelor's degree, and has an overall grade point average of 2.0 and a University of Oklahoma grade point average of 2.0.

Reason for Requested Action:

PACS seeks to expand the major offerings available within the Interdisciplinary Studies (B.A.) program in order to provide the specific population of students eligible for Adult Degree Completion more varied learning opportunities. This major addition within the degree will also allow experts in the direct industry a chance to offer their expertise to these students.

Supporting Documentation

proposed-checksheet-interdisciplinary-studies-aerospace-bachelor-arts.pdf

Key: 825