

DISCUSSION AGENDA

A. *Academic Affairs*

1. Discuss Updated Low-Enrollment Undergraduate Program Data

Regent Schmidt
Daniel Archer,
VP, Academic Affairs

Summary

The Board has recently reviewed low-enrollment program data. This month, an updated inventory as well as background information on many of these programs will be discussed.

Background

On January 15, 2020, the Board reviewed and approved the degree programs in which Emporia State University, Fort Hays State University, and Kansas State University requested to review under strategic program alignment. During this discussion, the Board requested enrollment data on the current academic programs offered by the six universities. These data were shared at the February 19, 2020 Board meeting.

Since the February Board meeting, Board staff have reexamined the low-enrollment program data and worked with the institutions to gather additional information about such programs. An updated inventory of low-enrollment programs is included herein. For each low-enrollment program, this inventory includes:

- The average number of majors;
- The average number of graduates; and
- A notes section that provides information regarding certain programs.

It should be noted that the KBOR undergraduate minimum threshold for 1) majors is an average of 25 over a 5-year period 2) and degree completers is an average of 10 over a 5-year period.

None of the programs listed in this inventory met the major threshold and five met the graduation threshold.

An explanation of the notes section is detailed below.

Note	Explanation
New Program	A program that in its infancy stage and has not existed long enough to establish a 5-year enrollment average.
Interdisciplinary Program	A program that integrates a variety of related courses from existing programs into one degree. As a result, this program typically utilizes the resources of more than one existing program.
Phase-Out Status	A program that is teaching out its existing students but is no longer accepting new enrollments. The programs under this status will eventually be discontinued.
On-Hold Status	A status used for a program that is considered inactive. No enrollments of any kind can be submitted in an on-hold status program. Institutions may reactivate an on-hold status program, allowing for student enrollments.
Supports General Education	A program that has courses that support the university’s general education course requirements.
Supports Other Programs	A program that supports other programs at the university.

EMPORIA STATE UNIVERSITY

The updated data show that 17 programs at Emporia State University are below the minimum enrollment threshold.

Of the 17 programs:

- 4 programs are new or are being/will be phased out
 - 2 are new;
 - 1 is being phased out; and
 - 1 is scheduled to move into phase-out status.
- 13 programs are active and at least 5-years old.

The average number of majors and graduates in each low enrollment program is detailed below.

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
BUSINESS AND INNOVATION/ ENTREPRENEURSHIP TEACHER EDUCATION.	8	4	• Supports Other Programs
HEALTH TEACHER EDUCATION.	6	6	• Supports Other Programs
MUSIC TEACHER EDUCATION.	14	5	• Supports Other Programs
FOREIGN LANGUAGES AND LITERATURES, GENERAL.	19	6	• Supports General Education
GENERAL STUDIES.	23	N/A	• New • Interdisciplinary
BIOCHEMISTRY AND MOLECULAR BIOLOGY.	20	7	• Supports General Education • Interdisciplinary
MULTI-/INTERDISCIPLINARY STUDIES, OTHER.	5	2	• In Phase-Out Status
PHYSICAL SCIENCES, GENERAL.	5	4	• Supports General Education • Interdisciplinary
CHEMISTRY, GENERAL.	18	9	• Supports General Education
GEOLOGY/EARTH SCIENCE, GENERAL.	17	9	• Supports General Education
PHYSICS, GENERAL.	12	7	• Supports General Education
ECONOMETRICS AND QUANTITATIVE ECONOMICS.	16	9	• Supports General Education

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
POLITICAL SCIENCE AND GOVERNMENT, GENERAL.	16	7	<ul style="list-style-type: none"> Supports General Education
DRAMA AND DRAMATICS/THEATRE ARTS, GENERAL. ³	24	7	<ul style="list-style-type: none"> Supports General Education
ATHLETIC TRAINING/TRAINER.	15	4	<ul style="list-style-type: none"> Will move to Phase-Out Status (ESU recommended to discontinue in 2019 Program Review Report)
MANAGEMENT SCIENCE.	2	N/A	<ul style="list-style-type: none"> New
HISTORY, GENERAL.	24	12 (Meets Graduation Threshold)	<ul style="list-style-type: none"> Supports General Education

¹ Represents the 5-year average number of juniors and seniors majoring in a program between 2014-2018.

² Represents the 5-year average number of program graduates between 2014-2018.

³ Teacher education students are not included in these counts.

FORT HAYS STATE UNIVERSITY

The updated data show that 12 programs at Fort Hays State University are below the minimum enrollment threshold.

Of the 12 programs:

- 6 programs are new, being/will be phased out, or being reviewed under strategic program alignment
 - 3 are being phased out;
 - 2 will be phased out; and
 - 1 is currently being reviewed under strategic program alignment.
- 6 are active and at least 5-years old.

The average number of majors and graduates in each low enrollment program is detailed below.

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
ART TEACHER EDUCATION.	11	3	<ul style="list-style-type: none"> Supports Other Programs
COMPUTER ENGINEERING TECHNOLOGIES/TECHNICIANS, OTHER.	1	N/A	<ul style="list-style-type: none"> Under strategic program alignment Review (will report to the Board in June)
FOREIGN LANGUAGES AND LITERATURES, GENERAL.	13	6	<ul style="list-style-type: none"> Interdisciplinary Supports General Education

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
BIOLOGICAL AND PHYSICAL SCIENCES.	11	9	<ul style="list-style-type: none"> Will Phase Out (Recommended by FHSU to discontinue in 2019 Program Review)
PHILOSOPHY.	15	3	<ul style="list-style-type: none"> Supports General Education
PHYSICS, GENERAL.	20	6	<ul style="list-style-type: none"> Supports General Education
GEOGRAPHY.	24	5	<ul style="list-style-type: none"> In Phase-Out Status
ART/ART STUDIES, GENERAL.	5	3	<ul style="list-style-type: none"> Supports Other Programs.
MUSIC, GENERAL.	13	7	<ul style="list-style-type: none"> Supports General Education
ATHLETIC TRAINING/TRAINER.	5	5	<ul style="list-style-type: none"> Will phase out based on accreditation requirement
ADMINISTRATIVE ASSISTANT AND SECRETARIAL SCIENCE, GENERAL.	12 ³	2	<ul style="list-style-type: none"> In Phase-Out Status
BUSINESS/CORPORATE COMMUNICATIONS, GENERAL.	2	3	<ul style="list-style-type: none"> In Phase-Out status. Will be discontinued in 2023.

¹ Represents the 5-year average number of juniors and seniors majoring in a program each fall between 2014-2018.

² Represents the 5-year average number of program graduates between 2014-2018.

³ Also includes freshman and sophomores because this is an associate program.

KANSAS STATE UNIVERSITY

The updated data show that 11 programs at Kansas State University are below the minimum enrollment threshold.

Of the 11 programs:

- 4 programs are new or in phase-out status
 - 3 are new; and
 - 1 is being phased out.
- 7 programs are active and at least 5-years old.

The average number of majors and graduates in each low enrollment program is detailed below.

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
LATIN AMERICAN STUDIES.	3	3	<ul style="list-style-type: none"> In Phase-Out Status
ETHNIC STUDIES.	10	4	<ul style="list-style-type: none"> Interdisciplinary Supports General Education (Diversity Area)
WOMEN'S STUDIES.	15	7	<ul style="list-style-type: none"> Interdisciplinary Supports General Education (Diversity Area)
BIOENGINEERING AND BIOMEDICAL ENGINEERING.	2	N/A	<ul style="list-style-type: none"> New
HUMANITIES/HUMANISTIC STUDIES.	8	7	<ul style="list-style-type: none"> Interdisciplinary (General Humanities Degree)
STATISTICS, GENERAL.	21	6	<ul style="list-style-type: none"> Supports Other Programs Supports general education area of quantitative reasoning
PHYSICAL SCIENCES, GENERAL.	12	3	<ul style="list-style-type: none"> Interdisciplinary (General Science Degree)
AIRFRAME MECHANICS AND AIRCRAFT MAINTENANCE TECHNOLOGY/TECHNICIAN.	5	N/A	<ul style="list-style-type: none"> New associate degree (Phasing out bachelors and starting an associates)
AIRLINE/COMMERCIAL/ PROFESSIONAL PILOT AND FLIGHT CREW.	9	N/A	<ul style="list-style-type: none"> New associate degree (Phasing out bachelors and starting an associates)
CLINICAL LABORATORY SCIENCE/MEDICAL TECHNOLOGY/TECHNOLOGIST.	12	1	<ul style="list-style-type: none"> Interdisciplinary – Program is composed of courses from other programs (BIOL, CHEM, etc.)
ACCOUNTING AND BUSINESS/MANAGEMENT. ³	16	6	<ul style="list-style-type: none"> Specified that the program will be enhanced to improve recruitment

¹ Represents the 5-year average number of juniors and seniors majoring in a program each fall between 2014-2018.

² Represents the 5-year average number of program graduates between 2014-2018.

³ Also includes freshman and sophomores because this is an associate program.

PITTSBURG STATE UNIVERSITY

The updated data show that 25 programs at Pittsburg State University are below the minimum enrollment threshold.

Of the 25 programs:

- 9 programs are new or being phased out
 - 8 are being phased out; and
 - 1 is new.
- 16 programs are active and at least 5-years old.

The average number of majors and graduates in each low enrollment program is detailed below.

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
FAMILY AND CONSUMER SCIENCES/HOME ECONOMICS TEACHER EDUCATION.	17	6	
MATHEMATICS TEACHER EDUCATION.	18	6	• Supports Other Programs
BIOLOGY TEACHER EDUCATION.	9	3	• Supports Other Programs
CHEMISTRY TEACHER EDUCATION.	4	1	• In Phase-Out Status
FRENCH LANGUAGE TEACHER EDUCATION.	3	1	• In Phase-Out Status
PHYSICS TEACHER EDUCATION.	1	N/A	• In Phase-Out Status
SPANISH LANGUAGE TEACHER EDUCATION.	19	2	• In Phase-Out Status
PSYCHOLOGY TEACHER EDUCATION.	1	2	• In Phase-Out Status
TEACHER EDUCATION AND PROFESSION DEVELOPMENT, SPECIFIC SUBJECT AREAS, OTHER.	5	2	
FOREIGN LANGUAGES AND LITERATURES, GENERAL. ³	12	4	• Supports General Education
SPANISH LANGUAGE AND LITERATURE. ³	1	5	• In Phase-Out Status
MATHEMATICS, GENERAL.	19	6	• BS Active (BA in Phase-Out Status)
MULTI-/INTERDISCIPLINARY STUDIES, OTHER.	21	9	• In Phase-Out Status
POLYMER CHEMISTRY.	3	1	
PHYSICS, GENERAL.	9	3	• Supports General Education
ECONOMICS, GENERAL.	14	4	• Supports General Education

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
GEOGRAPHY.	6	5	• Supports General Education
POLITICAL SCIENCE AND GOVERNMENT, GENERAL.	21	7	• Supports General Education
SOCIOLOGY, GENERAL.	13	6	• Supports General Education
INTERIOR DESIGN.	17	5	• New
GRAPHIC DESIGN.	6	20 (meets graduation threshold)	• In Phase-Out Status
MUSIC PERFORMANCE, GENERAL.	15	4	• Supports General Education
CLINICAL LABORATORY SCIENCE/MEDICAL TECHNOLOGY/ TECHNOLOGIST.	8	3	
INTERNATIONAL BUSINESS/TRADE/COMMERCE	23	8	
HISTORY, GENERAL.	20	10 (Meets Graduation Threshold)	• Supports General Education

¹ Represents the 5-year average number of juniors and seniors majoring in a program each fall between 2014-2018.

² Represents the 5-year average number of program graduates between 2014-2018

³ Due to the incapability of determining the degree code of the major, the major count could be either BA (Spanish Language and Literature) or BSE (Spanish Language Teacher Education).

UNIVERSITY OF KANSAS

The updated data show that 20 programs at the University of Kansas are below the minimum enrollment threshold.

Of the 20 programs:

- 5 are new or being phased out
 - 4 are new; and
 - 1 is being phased out.
- 15 are active and at least 5-years old.

The average number of majors and graduates in each low enrollment program is detailed below.

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
INTERIOR ARCHITECTURE.	1	N/A	<ul style="list-style-type: none"> • New
AFRICAN STUDIES.	14	8	<ul style="list-style-type: none"> • Supports General Education
AMERICAN/UNITED STATES STUDIES/CIVILIZATION.	18	14 (Meets Graduation Threshold)	<ul style="list-style-type: none"> • Interdisciplinary • Supports General Education
EUROPEAN STUDIES/CIVILIZATION.	2	2	<ul style="list-style-type: none"> • Interdisciplinary
RUSSIAN STUDIES.	5	2	<ul style="list-style-type: none"> • Interdisciplinary • Unit federally funded; Title VI National Resource Center since 1965
LATIN AMERICAN AND CARIBBEAN STUDIES.	5	4	<ul style="list-style-type: none"> • Interdisciplinary • Unit federally funded; Title VI National Resource Center
ART TEACHER EDUCATION.	17	6	<ul style="list-style-type: none"> • Supports Other Programs
PHYSICAL EDUCATION TEACHING AND COACHING.	18	10 (Meets Graduation Threshold)	<ul style="list-style-type: none"> • Supports Other Programs
SLAVIC LANGUAGES, LITERATURES, AND LINGUISTICS, GENERAL.	15	7	<ul style="list-style-type: none"> • Interdisciplinary • Supports General Education
GERMAN STUDIES	17	7	<ul style="list-style-type: none"> • Supports General Education
CLASSICS AND CLASSICAL LANGUAGES, LITERATURES, AND LINGUISTICS, GENERAL.	6	4	<ul style="list-style-type: none"> • Interdisciplinary • Supports General Education
LEGAL PROFESSIONS AND STUDIES.	11	2	<ul style="list-style-type: none"> • New
BIOTECHNOLOGY	13	1	<ul style="list-style-type: none"> • New
HUMANITIES/HUMANISTIC STUDIES	12	5	<ul style="list-style-type: none"> • Supports General Education • Interdisciplinary
ANCIENT STUDIES/CIVILIZATION.	14	5	<ul style="list-style-type: none"> • Interdisciplinary • Supports General Education
RELIGION/RELIGIOUS STUDIES.	15	7	<ul style="list-style-type: none"> • Supports General Education

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
JEWISH/JUDAIC STUDIES.	5	3	• New
ASTRONOMY.	13	3	• Interdisciplinary
DEVELOPMENTAL AND CHILD PSYCHOLOGY.	5	8	• In Phase-Out Status
DANCE, GENERAL.	22	9	

¹ Represents the 5-year average number of juniors and seniors majoring in a program each fall between 2014-2018.

² Represents the 5-year average number of program graduates between 2014-2018.

WICHITA STATE UNIVERSITY

The updated data show that 7 programs at Wichita State University are below the minimum enrollment threshold.

Of the 7 programs:

- 4 programs are merging, being phased out/will be phased out, or new
 - 1 is folding into an interdisciplinary program (per strategic program alignment);
 - 1 is being phased out (plan to discontinue per strategic program alignment);
 - 1 will be phased out based on a programmatic accreditation requirement; and
 - 1 is new.
- 3 programs are active and at least 5-years old.

The average number of majors and graduates in each low enrollment program is detailed below.

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
WOMEN'S STUDIES.	17	5	• Folding into an interdisciplinary program per strategic program alignment
MANUFACTURING ENGINEERING.	16	4	• Specified it will place this program under additional review.
LIBERAL ARTS AND SCIENCES/LIBERAL STUDIES.	23	7	• Moving to phase-out status (plan to discontinue per strategic program alignment)
MULTI-/INTERDISCIPLINARY STUDIES, OTHER.	2	1	• Interdisciplinary
PHILOSOPHY.	20	7	• Supports General Education

Program	Average Number of Majors ¹	Average Number of Graduates ²	Notes
HOMELAND SECURITY.	7	N/A	<ul style="list-style-type: none"> New
ATHLETIC TRAINING/TRAINER.	23	5	<ul style="list-style-type: none"> Will be phased out due to accreditation requirements.

¹ Represents the 5-year average number of juniors and seniors majoring in a program each fall between 2014-2018.

² Represents the 5-year average number of program graduates between 2014-2018.

Summary

Lastly, a summary of the number of programs in each average major range is detailed below.

University	# of Programs Averaging 17-24 Majors	# of Programs Averaging 8-16 Majors	# of Programs Averaging 1-7 Majors	Totals
Emporia State University	6	5	2	13
Fort Hays State University	1	4	1	6
Kansas State University	1	6	0	7
Pittsburg State University	6	7	3	16
University of Kansas	5	6	4	15
Wichita State University	1	1	1	3
Totals	20	29	11	60

This inventory was intended to provide foundational information about these programs. Given that this review was limited, a more thorough analysis is needed to gauge the breadth and depth of these programs. With this issue in mind, it is recommended that the Board direct the universities to review some of these programs under strategic program alignment. This will provide an avenue to analyze and assess the efficiency, effectiveness, and essentiality of the programs in which the Board wishes to examine further.