Recommended Programs for Strategic Program Review
Emporia State University
- Master of Science in Rehabilitation Counseling
  - While this program has averaged an enrollment of 21.2 students over the last five years, the program has recently experienced enrollment declines. In Fall 2019, seven students were enrolled in this program. In addition to the enrollment issues, the Council for Accreditation of Counseling and Related Educational Programs, which serves as the programmatic accreditor over this degree, will soon require universities to increase this degree from a 48-credit hour program to a 60-credit hour program. This change will prevent most students from completing the program in two years and will expand the degree framework well beyond the typical credit hour range that is required for most graduate degree programs. In turn, this will require ESU to devote more resources to support the program. A review is needed to 1) assess student demand and 2) analyze the feasibility of implementing the new programmatic accreditation requirements.

- Master of Science in Industrial/Organizational Psychology
  - While ESU noted that this program has averaged an enrollment of 20 students over the last five years, the program has recently experienced enrollment declines. In Fall 2019, six students were enrolled in this program. It should also be noted that this enrollment decline has occurred at a time in which it is becoming more difficult for many universities to offer some graduate programs in a traditional format. Based on these issues, a review is needed to evaluate 1) the sustainability of this program and 2) its current fit within ESU.

Fort Hays State University
- Associate in Applied Science in Technology and Leadership and Bachelor of Science in Technology Leadership
  - Both of these programs have been recently reviewed through the KBOR program review process. Neither program meets all of the required KBOR minima with regard to enrollments and graduates. However, there is a unique synergy that could occur and FHSU plans to utilize the strategic alignment process to evaluate that potential. FHSU recently revised the Applied Technology and Leadership AAS degree, adding a Leadership component to better articulate with new and ongoing military initiatives. The Technology Leadership program has not undergone revisions since its inception as a completion program for students with AAS credentials. Reviewing both of these programs in tandem is needed to 1)re-evaluate the degree format and demand for the Technology Leadership program and better align it with the Applied Technology and Leadership AAS, which will result in more enrollments and graduates and 2)align and articulate the AAS with military initiatives.

- Bachelor of Science in Information Systems Engineering
  - This program has yielded low enrollments and currently has no enrollments. Students interested in this area are pursuing undergraduate degrees in either Computer Science or Informatics. At this time, these two academic programs are a better fit for the FHSU student profile and industry needs. Therefore, FHSU needs to utilize the strategic program alignment process to determine the fit for the Information Systems Engineering program at FHSU. The initial recommendation during this alignment review is to discontinue the program.

Kansas State University
- Bachelor of Science in Computer Science
  - While this program has greatly exceeded KBOR minima (producing enrollment, graduates, etc.), eligibility hinges upon a calculus and physics prerequisite framework, which, in turn, creates a barrier for some students. Reviewing this program is needed to: 1) examine the skills and

competencies needed within the contemporary computer science workforce and 2) explore a potential new degree format that will expand access to computer science coursework and enhance opportunities to meet contemporary computer science workforce needs.

- Master of Software Engineering
    - This program has yielded low enrollment numbers in recent years (the program averaged an enrollment of 11.6 students over the last five years) and does not align with the goals of students who complete K-State's Bachelor of Science in Computer Science degree. A review is needed to 1) evaluate program viability and 2) explore how the program could potentially be aligned with a K-State undergraduate degree in a computer science-related area.

Recommendation

Staff recommends the Board approve the identified programs for strategic program alignment review. If approved, in June 2020, ESU, FHSU, and K-State will present their findings and recommend if the programs should be continued, further evaluated, discontinued, or merged.