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BS/MS Recommendation (2020) Work toward the stated goals and initiatives that will help increase enrollment, maintain and enhance the program, increase student success, operate in a ~~cost~~ effective manner, and generate additional revenue.

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MS Recommendation 5 (2023) Collect and present more formal evidence, even if qualitative rather than quantitative, for program quality and potential areas for improvement toward student learning outcomes.

How do you know the recommendation has been successfully achieved? (2500 characters or less)

We assess all outcomes by sending out a questionnaire to thesis and project committees student defends a thesis or project.

Actions taken to date (2500 characters or less)

Evidence of success to date (2500 characters or less)

Our MSME students met or exceeded faculty expectations in all areas.

2. Demonstrate the centrality of the program to the mission, needs, and purposes of the university and the college/community campus. Include how the program is integrating (or planning to integrate) intentionally designed opportunities for students to develop the four core competencies (Effective Communication; Creative and Critical Thinking; Intercultural Fluency; and Community Responsibility).

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with a range of audiences; 4) Recognize ethical and professional responsibilities

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Describe actions taken to improve student learning for these outcomes. Programs may enter
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MS Recommendation 3 (2023) Consider working with Enrollment Services to develop a BS/MS recruitment plan, which might include working with the Middle College School, and continue to focus on the non-thesis option for MS recruitment. Recommendation has not been met.

The Department has had very little time to comply with this recommendation. The Department's plan of charging the intended faculty committee to work with Enrollment Services is an appropriate step toward this goal.

MS Recommendation 4 (2023) Develop ideas to make the MS program more attractive for non-thesis working professionals and improve their writing abilities. Recommendation has not been met.

The Department has had very little time to comply with this recommendation. The Department's plan of charging the intended faculty committee to the Advisory Board to explore ideas is an appropriate step toward this goal.

MS Recommendation 5 (2023) Collect and present more formal evidence, even if qualitative rather than quantitative, for program quality and potential areas for improvement toward student learning outcomes. Recommendation has been met.

The MSME program has been collecting and assessing data consistent with its Programmatic Assessment Plan. Analysis of this data should be cited by the MSME students to meet or exceed expectations in all areas.

Provide your analysis of 2-8 beo } Á U • } v š Z š %o CE } À] v š Z %o CE } P CE u [•

2. Centrality of the Program. (2000 characters or less)

We concur that the program demonstrates centrality and opportunities for students to develop the UAA Core Competencies, particularly in the culminating experiences that occur in the senior year. Related to the Personal, Professional, and Community Responsibility Core Competency note that the BSME is the only CoEng baccalaureate degree that does not include a

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6. Productivity and Efficiency(2000characters or less)

The BSME program is the second most highly program in CoEng, and the SCH/FTEF and FTES/FTF do indeed reflect this. Several Department faculty carry at least a master's degree of experience which has created research and other opportunities for undergraduate and graduate students.

7. Duplication and Distinctiveness(2000characters or less)

We affirm that the Department does collaborate with the ME Department at UAF College of

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If the program is fully delivered on a community campus, copy the appropriate community campus director(s). The program has one week to provide an optional response to the Dean Section using the Program Optional Response Section below

Dean first name last name Kenrick Mock

Date: 4/1/2024

END OF DEAN SECTION

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Are you submitting an optional response? If yes, add your response, below your name and date, and follow the guidance below for submission. If no, enter your name and date, and follow the guidance below for submission.

Optional Response (10,000 characters or less)

After completing this section, the form should be submitted to uaa.ooo@alaska.edu with a copy to the dean. If the program is fully delivered on a community campus, copy the appropriate community campus director(s) as well.

Committee chair first name last name Raghu Srinivasan

Date: 4/5/2024

END OF PROGRAM OPTIONAL RESPONSE SECTION

PROVOST SECTION (Due on August 1)

After completing, signing, and dating the Provost Section of this form, email the completed form to the program review committee and dean, with a copy to uaa.ooo@alaska.edu for posting. If the program is delivered on a community campus, copy the appropriate community campus director(s) as well.

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graduate students into more external grants. As part of its undergraduate recruitment strategy, program will want to explore alignment ~~and~~ with the Anchorage School District academies.

While the dean proposed a ~~follow~~