

Report: Operational Plan Details for: MS in Construction Management (Executive Program and Research Program)

Report Generated by Taskstream

Workspace: Degree Program Planning and Assessment

Operational Plan: 2016 Assessment Cycle(F2015/S2016): Action Plan and Status Report

Operational Plan Template: Action Plan Template

Report Generated: Monday, February 20, 2017

Actions and Status Report

MS in Construction Management Outcome Set

Outcome

1. Critical thinking and creativity

Mapped to:

No Mapping

No action required for SLO 1

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 1

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

2. Problem solving and decision making

Mapped to:

No Mapping

No action required for SLO 2

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Status

for No action required for SLO 2

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

Budget request amount:
\$0.00

Priority:

Supporting Attachments:

3. Effective and professional oral and written communications

Mapped to:

No Mapping

No action required for SLO 3

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 3

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

4. Use of information and communication technology

Mapped to:

No Mapping

No action required for SLO 4

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 4

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

5. Principles of leadership in business and management

Mapped to:

No Mapping

No action required for SLO 5

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 5

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

6. Current issues in construction

Mapped to:

No Mapping

No action required for SLO 6

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 6

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

7. Complex project decision making and associated risk management

Mapped to:

No Mapping

No action required for SLO 7

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Status

for No action required for SLO 7

Current Status:

Completed

Budget Status:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
\$0.00

Priority:

Supporting Attachments:

Additional information:

Next Steps:

Substantiating Evidence:

8. Professional ethics including application to situations and choices

Mapped to:

No Mapping

No action required for SLO 8

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 8

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

9. Advanced construction management practices

Mapped to:

No Mapping

No action required for SLO 9

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Key/Responsible Personnel:

Evaluation of Action:

Budget approval required? (describe):

Budget request amount:
\$0.00

Status

for No action required for SLO 9

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

Priority:

Supporting Attachments:

10. Research methods

Mapped to:

No Mapping

No action required for SLO 10

Status

for No action required for SLO 10

Action details:

All courses exceeded the target.

Current Status:

Completed

Implementation Plan (timeline):

Budget Status:

Key/Responsible Personnel:

Additional information:

Evaluation of Action:

Next Steps:

Budget approval required? (describe):

Substantiating Evidence:

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status Summary

The program is performing well. We will keep monitoring the data to quantify trends in performance of the program. the following actions will be taken to improve the quality of the program:

- 1) To enhance our quantitative evaluation and reduce variability of data, a detailed rubric will be attached to the graduate assessment survey.
- 2) Faculty will encourage all students to take the required research methods course CM 7010 at the beginning of the program so they will be able to apply concepts learned in the course(s) to projects and other assignments in subsequent courses pending course scheduling and availability.
- 3) Faculty will encourage students to actively participate in extra-curricular activities, including those relating to construction industry-based
- 4) Faculty and Program administration will involve Industry in an advisory role to the CM Masters program.
- 5) Students in the Executive path will be allowed to take appropriate graduate courses from outside of the College of Engineering

Summary of Next Steps

The following actions will be taken to improve the quality of the program:

- 1) To enhance our quantitative evaluation and reduce variability of data, a detailed rubric will be attached to the graduate assessment survey.
- 2) Faculty will encourage all students to take the required research methods course CM 7010 at the beginning of the program so they will be able to apply concepts learned in the course(s) to projects and other assignments in subsequent courses pending course scheduling and availability.
- 3) Faculty will encourage students to actively participate in extra-curricular activities, including those relating to construction industry-based
- 4) Faculty and Program administration will involve Industry in an advisory role to the CM Masters program.
- 5) Students in the Executive path will be allowed to take appropriate graduate courses from outside of the College of Engineering

Report: Operational Plan Details for: MS in Construction Management (Professional – Online Degree)

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Workspace: Degree Program Planning and Assessment

Operational Plan: 2016 Assessment Cycle(F2015/S2016): Action Plan and Status Report

Operational Plan Template: Action Plan Template

Report Generated: Monday, February 20, 2017

Actions and Status Report

MS in Construction Management Outcome Set

Outcome

1. Critical thinking and creativity

Mapped to:

No Mapping

No action required for SLO 1

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

Completed

Key/Responsible Personnel:

N/A

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 1

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

2. Problem solving and decision making

Mapped to:

No Mapping

No action required for SLO 2

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Status

for No action required for SLO 2

Current Status:

Completed

Budget Status:

Additional information:

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Next Steps:

Substantiating Evidence:

3. Effective and professional oral and written communications

Mapped to:

No Mapping

No action required for SLO 3

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 3

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

4. Use of information and communication technology

Mapped to:

No Mapping

No action required for SLO 4

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Status

for No action required for SLO 4

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Evaluation of Action:

N/A

Substantiating Evidence:

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

5. Principles of leadership in business and management

Mapped to:

No Mapping

No action required for SLO 5

Status

for No action required for SLO 5

Action details:

All courses exceeded the target.

Current Status:

Completed

Implementation Plan (timeline):

completed

Budget Status:

Key/Responsible Personnel:

N/A

Additional information:

Evaluation of Action:

N/A

Next Steps:

Substantiating Evidence:

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

6. Current issues in construction

Mapped to:

No Mapping

Monitoring plan

Status

for Monitoring plan

Action details:

All courses exceeded the target.

Current Status:

Completed

Implementation Plan (timeline):

1 year

Budget Status:

Key/Responsible Personnel:

CM Faculty

Additional information:

Evaluation of Action:

Next Steps:

Budget approval required? (describe):

Budget request amount:

\$0.00

Priority:

Medium

Supporting Attachments:

Substantiating Evidence:

No action required for SLO 6

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 6

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

7. Complex project decision making and associated risk management

Mapped to:

No Mapping

No action required for SLO 7

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Status

for No action required for SLO 7

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

8. Professional ethics including application to situations and choices

Mapped to:

No Mapping

No action required for SLO 8

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status

for No action required for SLO 8

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

9. Advanced construction management practices

Mapped to:

No Mapping

No action required for SLO 9

Action details:

All courses exceeded the target.

Implementation Plan (timeline):

completed

Key/Responsible Personnel:

N/A

Evaluation of Action:

N/A

Budget approval required? (describe):

N/A

Budget request amount:

Status

for No action required for SLO 9

Current Status:

Completed

Budget Status:

Additional information:

Next Steps:

Substantiating Evidence:

\$0.00

Priority:

Supporting Attachments:

10. Research methods

Mapped to:

No Mapping

No action required for SLO 10

Status

for No action required for SLO 10

Action details:

All courses exceeded the target.

Current Status:

Completed

Implementation Plan (timeline):

completed

Budget Status:

Key/Responsible Personnel:

N/A

Additional information:

Evaluation of Action:

N/A

Next Steps:

Substantiating Evidence:

Budget approval required? (describe):

N/A

Budget request amount:

\$0.00

Priority:

Supporting Attachments:

Status Summary

The program is performing well. We will keep monitoring the data to quantify trends in performance of the program. The following Steps will be taken to improve the program:

- 1) Faculty will encourage all students to take the required research methods course CM 7010 at the beginning of the program so they will be able to apply concepts learned in the course(s) to projects and other assignments in subsequent courses pending course scheduling and availability.
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Summary of Next Steps

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