

Organizational Area	Summary Results	2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan Summary Results																																																												
Indiana University System AMS » Indiana University: Kokomo » Z_Archive Medical Imaging Technology	<p>Overall Statistics</p> <ul style="list-style-type: none"> • 50% (2/4) outcomes were included • 100% (2/2) of outcomes included have at least one measure specified • 100% (2/2) of outcomes included have measures with findings specified <table border="1" data-bbox="407 487 1407 876"> <thead> <tr> <th colspan="2">7 Total Measures (Includes measures that do not have findings)</th> <th colspan="2">7 Total Measures with Findings</th> </tr> <tr> <th>Measure Type/Method</th> <th>Measure Level</th> <th colspan="2">Acceptable Target Achievement</th> </tr> </thead> <tbody> <tr> <td>Student Artifact</td> <td>Course</td> <td>Not Met</td> <td>0 (0%)</td> </tr> <tr> <td>Exam</td> <td>Program</td> <td>Met</td> <td>0 (0%)</td> </tr> <tr> <td>Portfolio</td> <td>Institution</td> <td>Exceeded</td> <td>7 (100%)</td> </tr> <tr> <td>Other</td> <td>Other</td> <td>Unspecified</td> <td>0 (0%)</td> </tr> <tr> <td>Total Direct</td> <td>Unspecified</td> <td></td> <td></td> </tr> <tr> <td>Survey</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Focus Group</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Interview</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total Indirect</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unspecified</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	7 Total Measures (Includes measures that do not have findings)		7 Total Measures with Findings		Measure Type/Method	Measure Level	Acceptable Target Achievement		Student Artifact	Course	Not Met	0 (0%)	Exam	Program	Met	0 (0%)	Portfolio	Institution	Exceeded	7 (100%)	Other	Other	Unspecified	0 (0%)	Total Direct	Unspecified			Survey				Focus Group				Interview				Other				Total Indirect				Unspecified				<p>7 Total Actions with Status Report</p> <p>Current Status</p> <table border="1"> <tr> <td>Not started</td> <td>0 (0%)</td> </tr> <tr> <td>In Progress</td> <td>2 (29%)</td> </tr> <tr> <td>Completed</td> <td>5 (71%)</td> </tr> <tr> <td>Not Implemented</td> <td>0 (0%)</td> </tr> </table>	Not started	0 (0%)	In Progress	2 (29%)	Completed	5 (71%)	Not Implemented	0 (0%)
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Report : Assessment Cycle Details for : Medical Imaging Technology

Report Generated by Taskstream

Workspace : Academic Program Assessment and Planning Workspace

Assessment Plan: 2018-2019 Assessment Cycle: Assessment Plan and Assessment Findings

Assessment Plan Template : IU Kokomo Academic Assessment Template

Report Generated : Thursday, May 02, 2019

Measures and Findings

Program Learning Outcomes

Outcome

Goal 2: Demonstrate ethics and professionalism.

Mapped to:

No Mapping

Measure

2.1: Students will identify the key elements and approaches to ethical situations and issues.

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Component 1: Students will discuss ethical decision-making processes with an emphasis on stakeholders.

Component 2: Students will analyze key components/factors of ethical issues in a structured fashion.

Acceptable Target:

80% of students will score an average of 3.0 or higher on Part A of the Ethics and Civic Engagement Paper.

Implementation Plan (timeline):

This course is offered annually in the fall semester. The assignment will be assessed for Spring semester reporting.

Key/Responsible Personnel:

All MIT R 407 Course faculty will grade their own student's essays.

Supporting Attachments:

Findings

for 2.1: Students will identify the key elements and approaches to ethical situations and issues.

Summary of Findings:

100% of students were able to identify key elements and approaches to ethical situations and issues. The average score for the Ethics and Civic Engagement Paper A was 88%.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

1/4/19, MIT faculty agreed to change the wording from part to paper and increase the expectation of students completing from 75% to 80%. Finally, we changed from 3.0 for the part/section to an overall score of 75%. This change is because the original assignment was one large paper with three sections (A-C) that was written throughout the semester. In fall 2018, the paper was divided into individual papers A, B, and C.

Substantiating Evidence:**Action**

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

2.1**Action details:**

Students are encouraged to apply lessons from this section in their professional careers. Students will identify key elements and different approaches when working in ethical dilemma situations in the healthcare field. Students are required to think critically and ethically as part of the Code of Ethics upon completion of their Radiography National Certification examination. This assignment helps stimulate the thoughts and actions of a real-life situation that occurred to a former graduate. Faculty will provide feedback to the paper inspiring students to think about different perspectives of the characters involved.

Implementation Plan**(timeline):**

Ongoing

Key/Responsible**Personnel:**

MIT faculty of record for

Status

for 2.1

Current Status:

Completed

Additional information:

The paper changed to be three individual papers vs. sections. The original benchmark is that 75% of students will score an average of 3.0 or better on Part A*

1/4/19, MIT faculty agreed to change the assessment data wording from part to paper and increase the expectation of students completing from 75% to 80%. Finally, we changed from 3.0 for the part/section to an overall score of 75%.

Next Steps:

Continue to monitor the progress of this change.

Substantiating Evidence:

AHLT-R 407

Measures:

None to report

Supporting Attachments:

Measure

2.2: Students will identify the benefits of making informed judgements with regard to individual and group conduct.

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Component 1: Students will articulate personal and group ethical responsibilities

Component 2: Students will compare/contrast alternative responses to ethical situations.

Component 3: Students will discuss ways in which difficult ethical situations can be prevented or ameliorated.

Acceptable Target:

80% of students scored an average of 3.0 or higher on Part B of the Ethics and Civic Engagement Paper.

Implementation Plan (timeline):

This course is offered annually in the fall semester. Evaluation of the Ethics and Civic Engagement Paper will be prepared for Spring reports.

Key/Responsible Personnel:

All AHLT-R 407 course faculty will grade their own students' essays.

Supporting Attachments:

Findings

for 2.2: Students will identify the benefits of making informed judgements with regard to individual and group conduct.

Summary of Findings:

100% of students were able to identify the benefits of making informed judgement with regard to individual and group conduct. The average score for the students was 83.23%.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

1/4/19, MIT faculty agreed to change the wording from part to paper and increase the expectation of students completing from 75% to 80%. Finally, we changed from 3.0 for the part/section to an overall score of 75%. This change is because the original assignment was one large paper with three sections (A-C) that was written throughout the semester. In fall 2018, the paper was divided into individual papers A,

B, and C.

Substantiating Evidence:

Action

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

2.2

Action details:

Students will be encouraged to apply informed judgement when working in ethical dilemma situations in the healthcare field. Students are required to think critically and ethically as part of the Code of Ethics upon completion of their Radiography National Certification examination. This assignment helps stimulate the thoughts and actions of a real-life situation that occurred to a former graduate. Faculty will provide feedback to the paper inspiring students to think about different perspectives of the characters involved.

Implementation Plan

(timeline):

Ongoing

Key/Responsible

Personnel:

MIT Faculty of Record for AHLT-R 407

Measures:

None required

Supporting Attachments:

Status

for 2.2

Current Status:

Completed

Additional information:

The paper changed to be three individual papers vs. sections. The original benchmark is that 75% of students will score an average of 3.0 or better on Part A*

1/4/19, MIT faculty agreed to change the assessment wording from part to paper and increase the expectation of students completing from 75% to 80%. Finally, we changed from 3.0 for the part/section to an overall score of 75%.

Next Steps:

Continue to monitor progress

Substantiating Evidence:

Measure

2.3: Students will demonstrate leadership by participating in professional organizations, campus and / or community service opportunities

PROGRAM LEVEL; DIRECT - OTHER

Details/Description:

Students will join the ASRT and select their modality as a chapter.

Acceptable Target:

70% of students will join the ASRT and select their modality as a chapter.

Implementation Plan (timeline):

This component is part of the professional development requirement needed to be initiated into the national honors society for radiologic sciences, Lambda Nu.

Key/Responsible Personnel:

Medical Imaging Technology program coordinator will require printed documentation demonstrating the students successfully joining the ASRT and their chapter.

Supporting Attachments:

Findings

for 2.3: Students will demonstrate leadership by participating in professional organizations, campus and / or community service opportunities

Summary of Findings:

100% of the students participated in a professional development opportunity on campus or in their community. Many students remain a part of the ASRT.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

*01/2019 Note: MIT faculty agree that this is an important component and that the percentage should be changed from 75% to 90%.

Substantiating Evidence:

Action

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

2.3

Action details:

Faculty will disseminate opportunities for students to demonstrate their leadership skills by recommending students participate in community or campus service events, belong to their professional

Status

for 2.3

Current Status:

Completed

Additional information:

MIT faculty agree that this is an important component and that the benchmark percentage should be changed from 75% to 90%.

society, and/or becoming student ambassadors for their society.

Implementation Plan

(timeline):

Ongoing

Key/Responsible

Personnel:

MIT Faculty

Measures:

None required

Supporting Attachments:

Next Steps:

Continue to monitor progress.

Substantiating Evidence:

Measure

2.4: Students will identify the benefits of civic engagement

PROGRAM LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Acceptable Target:

80% of students will score an average of 75% on Paper C of the Ethics and Civic Engagement Paper

Implementation Plan (timeline):

Fall semester 2017-2019

Key/Responsible Personnel:

Faculty of Record for AHLT-R 407

Supporting Attachments:

Findings

for 2.4: Students will identify the benefits of civic engagement

Summary of Findings:

100% of the students were able to identify the benefits of civic engagement by identifying at least two methods for promoting civic engagement and advocacy in their chosen modality, comparing and contrasting how the United States promotes civic engagement with that of another country, and strategies for which they will advocate for patients using civic engagement in the field.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

Plan 2.4 was missing from the 2017 report. The findings for that year was 90%,

exceeding expectations.

Substantiating Evidence:

Action

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

2.4

Action details:

Students will identify the benefits of civic engagement when working in ethical dilemma situations in the healthcare field. This paper will encourage students to consider cultural differences when working with different patient populations that may include socioeconomic, religious, private vs national healthcare, etc.

Implementation Plan

(timeline):

Ongoing

Key/Responsible

Personnel:

MIT Faculty of Record for AHLT-R 407

Measures:

None required

Supporting Attachments:

Status

for 2.4

Current Status:

Completed

Additional information:

The paper changed to be three individual papers vs. sections. The original benchmark is that 75% of students will score an average of 3.0 or better on Part A*

1/4/19, MIT faculty agreed to change the assessment wording from part to paper and increase the expectation of students completing from 75% to 80%. Finally, we changed from 3.0 for the part/section to an overall score of 75%.

Next Steps:

Continue to monitor

Substantiating Evidence:

Goal 3: Demonstrate critical thinking and problem solving in imaging and leadership

Mapped to:

No Mapping

Measure

3.1 Students will recognize issues that have alternative interpretations

COURSE LEVEL; INDIRECT - SURVEY

Details/Description:

*This program is a clinically intensive program. Students attend clinical 24 to 32 hours per week. Many assessments will be made on the student's ability to apply didactic course concepts into the clinical setting. *

Students will demonstrate the application from the AHLT- R 406 course material into the

clinical setting.

Acceptable Target:

Of those end semester evaluations returned, 75% of students will score a minimum of 3 in "Judgement/Performance".

Implementation Plan (timeline):

Mid- and end semester evaluations are provided to clinical instructors, directors of radiology, and technologists working closely with the student. Mid semester evaluations will be reviewed with the student to show areas of strengths and weaknesses. The final semester evaluation will be graded and assessed for growth in "Judgement/Performance" areas. Areas of weaknesses will assist faculty in making changes to program curriculum to assist with better decision making skills.

Key/Responsible Personnel:

Medical Imaging Technology faculty will assess the end semester evaluations and review the results with the students assigned to them.

Supporting Attachments:

Findings

for 3.1 Students will recognize issues that have alternative interpretations

Summary of Findings:

11/13 evaluations were returned. 88.64% of students scored an average of 3.55 in the Judgement/Performance Category.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

*01/2019- Faculty have decided to assess only the spring semester because this is the end of the program for one population of students.

Substantiating Evidence:

Action

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

3.1

Action details:

Faculty will continue to work with clinical site staff to ensure students are working to improve alternative interpretations in different scenarios they may come across in the clinical setting.

Status

for 3.1

Current Status:

In Progress

Additional information:

Faculty have decided to assess only the spring semester because this is the end of the program for one population of students.

Implementation Plan**(timeline):**

Ongoing

Key/Responsible**Personnel:**

MIT Faculty of Record for
Clinical courses and
Clinical Instructors

Measures:

Each semester faculty will
visit students in the clinical
sites to talk with clinical
staff.

Supporting Attachments:**Next Steps:**

Continue to monitor

Substantiating Evidence:

Measure

3.2 Students will compare the perspectives of others to their own by comparing didactic principles learned versus the clinical experience.

OTHER LEVEL; INDIRECT - SURVEY**Details/Description:**

Mid- and end semester evaluations are provided to clinical instructors, directors of radiology, and technologists working closely with the student. Mid semester evaluations will be reviewed with the student to show areas of strengths and weaknesses. The final semester evaluation will be graded and assessed for growth in "Student's comprehension of examinations" area. Areas of weaknesses will assist faculty in making changes to program curriculum to assist with better decision making skills.

Acceptable Target:

Of those end semester evaluations returned, 75% of students will score a minimum of 3 "Student's comprehension of examinations".

Implementation Plan (timeline):

Mid- and end semester evaluations are provided to clinical instructors, directors of radiology, and technologists working closely with the student. Mid semester evaluations will be reviewed with the student to show areas of strengths and weaknesses. The final semester evaluation will be graded and assessed for growth in "Student's comprehension of examinations" areas. Areas of weaknesses will assist faculty in making changes to program curriculum to assist with better decision making skills.

Key/Responsible Personnel:

Medical Imaging Technology faculty will assess the end semester evaluations and review the results with the students assigned to them.

Supporting Attachments:

Findings

for 3.2 Students will compare the perspectives of others to their own by

comparing didactic principles learned versus the clinical experience.

Summary of Findings:

100% of students scored greater than 75% in the Comprehension of Examination category.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

Substantiating Evidence:

Action

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

3.2

Action details:

Faculty will continue to work with clinical site staff to ensure students are working to improve alternative interpretations in different scenarios they may come across in the clinical setting.

Implementation Plan

(timeline):

Ongoing

Key/Responsible

Personnel:

MIT Faculty of Record for clinical courses; Clinical staff

Measures:

Each semester faculty will visit students in the clinical sites to talk with clinical staff.

Supporting Attachments:

Status

for 3.2

Current Status:

In Progress

Additional information:

Faculty have decided to assess only the spring semester because this is the end of the program for one population of students.

Next Steps:

Continue to monitor

Substantiating Evidence:

Measure

*3.3 Students will assess the quality of supporting evidence by presenting case studies.**

COURSE LEVEL; DIRECT - STUDENT ARTIFACT

Details/Description:

Students will apply didactic knowledge from the AHLT-R 406 course to report findings from a case study and presenting an oral presentation to disseminate information to their peers and faculty.

Acceptable Target:

75% of students will score an average of 75% on the final oral presentation.

Implementation Plan (timeline):

This AHLT-R 406 course is offered annually in the spring semester. The oral presentation will be presented at the end of spring.

Key/Responsible Personnel:

Medical Imaging Technology faculty of record for the different sections will be responsible for evaluating students on the presentation.

Supporting Attachments:

Findings

*for 3.3 Students will assess the quality of supporting evidence by presenting case studies.**

Summary of Findings:

100% of the students scored above 75%. The average score was 89.23%.

Acceptable Target Achievement:

Exceeded

Reflections/Notes:

*1/2019- In regard to student feedback, this oral presentation was moved from the spring semester to the fall. The assessment data is Fall 2018

Substantiating Evidence:

Action

in 2017-2018 Academic Year Data or 2017 Calendar Year Data - Action Plan

3.3

Action details:

Faculty will be responsible for providing feedback to students on the oral presentation to ensure credible resources that substantiate their claims.

Implementation Plan

Status

for 3.3

Current Status:

Completed

Additional information:

After assessing student reflection pieces, this oral presentation was moved from the spring semester to the fall semester to lighten the spring project load. It will now be assessed in the

(timeline):

Ongoing

Key/Responsible

Personnel:

MIT Faculty of Record for
AHLT-R 472

Measures:

The final category of
grading for the oral
presentation considers
resources used: Credibility,
Proper citation, etc.

Supporting Attachments:

fall semester.

Next Steps:

Continue to monitor.

Substantiating Evidence: