Program Outcomes Assessment

BS in Aviation Management

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General Information (Program Outcomes Assessment)

Standing Requirements

Mission Statement

The Aviation Management curriculum prepares students for professional administrative positions in the aviation industry. The Bachelor of Science degree in Aviation Management will provide a broad understanding of the functions and responsibilities of a manager or supervisor in a variety of related aviation positions. Career tracks range from such occupations as Airport Manager to Director of Operations for a major airline. Flight training is not required, however, to gain a better understanding of the aerospace industry, student's are encouraged to obtain at least a Private Pilot Certificate with instant flight endorsement.

Outcomes Library

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome	Mapping
Outcome 1.1: Knowledge of Air Traffic Operations Demonstrates knowledge of air traffic operations	No Mapping
Outcome 1.2: Knowledge of Airport Operations Demonstrates knowledge of airport operations	No Mapping
Outcome 1.3: Knowledge of Federal Aviation Regulations Demonstrates knowledge of Federal Aviation Regulations	No Mapping

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome	Mapping
Outcome 2.1: Good Verbal Communications Exhibits good verbal communications	**Foundational Studies:** 10. Express themselves effectively, professionally, and persuasively both orally and in writing.
Outcome 2.2: Good Written Communication Skills Possesses good written communication skills	**Foundational Studies:** 10. Express themselves effectively, professionally, and persuasively both orally and in writing.
Outcome 2.3: Understand Need for Formality and Respect Understands the need for formality and respect in communication	**Foundational Studies:** 10. Express themselves effectively, professionally, and persuasively both orally and in writing.

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome	Mapping
Outcome 3.1: Works Well in Diverse Settings Works well in a diverse team setting	No Mapping
Outcome 3.2: Ethical Responsibility Understands and exhibits ethical responsibility	No Mapping
Outcome 3.3: Demonstrates Responsibility and Professionalism Demonstrates Responsibility and Professionalism	No Mapping

Curriculum Map

Active Curriculum Maps

BS in Aviation Management (See appendix)
Alignment Set: BS in Aviation Management
Created: 12/14/2011 11:54:55 am CST
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Communication of Outcomes

The learning outcomes for the Aviation Management program are listed on the program's web site.

Archive (This area is to be used for archiving pre-TaskStream assessment data and for current documents.)

Archive

File Attachments:

1. **Aviation Management** (See appendix)
   Aviation Management Assessment Plan

2010-2011 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management Outcome Set

Program Obj #1: Technics/skills for professional practice

Students will use the techniques, skills, & modern technology necessary for professional practice.

SLO 1.1: Crew resource management

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 325

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 1.2: Knowledge of navigation and equipment

Students will demonstrate rudimentary knowledge of navigation and communication equipment.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 141

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 1.3: Knowledge of National Airspace System

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 323

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 1.4: Knowledge of Aviation Weather

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 223

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 1.5: Federal Aviation Regulations

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 405

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Program Objective #2: Written and oral communication skills

Students will communicate effectively, including both written and oral communication skills.

SLO 2.1: Exhibits good verbal communications

Students will exhibit good verbal communications.

Measure: Evaluation of inclass project per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 403

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 2.2: Possesses good written communication skills

Students will possess good written communication skills.

Measure: Evaluation of inclass project per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 309

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 2.3: Formality and respect in communication

Students will understand the need for formality and respect in communication.

Measure: Evaluation of inclass project per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 430

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Program Obj #3: Team work and professional/ethical behavior

Students will function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

SLO 3.1: Diverse team setting

Students will work well in diverse team settings.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 425

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 3.2: Understand and exhibit ethical responsibility

Students will understand and exhibit ethical responsibility.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 325

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 3.3: Responsibility and professionalism

Students will demonstrate responsibility and professionalism.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 430

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Program Objective # 4: Identifying and solving problems

Students will apply pertinent knowledge in identifying and solving problems.

SLO 4.1: Effectively uses problem solving methods

Students will effectively uses problem solving methods.

Measure: Evaluation of lab work in class per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 471

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 4.2: Computer and aviation problem simulations

Students will demonstrate proper use of computer applications, computer technology, and aviation problem simulations.

Measure: Evaluation of lab work in class per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 323

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

SLO 4.3: Identifies solutions to problems

Measure: Evaluation of lab work in class per rubric
Direct - Other

Students will successfully identify solutions to problems in operations and accident factors.

Details/Description: Source of Assessment: AVT 425
Target:
Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Assessment Findings

Finding per Measure

BS in Aviation Management Outcome Set

Program Obj #1: Technics/skills for professional practice
Students will use the techniques, skills, & modern technology necessary for professional practice.

SLO 1.1: Crew resource management

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 325
Target:
Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

SLO 1.2: Knowledge of navigation and equipment
Students will demonstrate rudimentary knowledge of navigation and communication equipment.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 141
Target:
Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

SLO 1.3: Knowledge of National Airspace System

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 323

Target:
Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

SLO 1.4: Knowledge of Aviation Weather

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 223
Target:
Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

SLO 1.5: Federal Aviation Regulations

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 405
Target:
Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

Program Objective #2: Written and oral communication skills

Students will communicate effectively, including both written and oral communication skills.

SLO 2.1: Exhibits good verbal communications

Students will exhibit good verbal communications.

Measure: Evaluation of inclass project per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 403
Target:
Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)
Responsible Individual(s): AVT Program Champion

Findings for Evaluation of inclass project per rubric

No Findings Added

SLO 2.2: Possesses good written communication skills

Students will possess good written communication skills.

Measure: Evaluation of inclass project per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 309

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluation of inclass project per rubric

No Findings Added

SLO 2.3: Formality and respect in communication

Students will understand the need for formality and respect in communication.

Measure: Evaluation of inclass project per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 430

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluation of inclass project per rubric

No Findings Added

Program Obj #3: Team work and professional/ethical behavior

Students will function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

SLO 3.1: Diverse team setting

Students will work well in diverse team settings.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 425

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

SLO 3.2: Understand and exhibit ethical responsibility

Students will understand and exhibit ethical responsibility.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 325

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

SLO 3.3: Responsibility and professionalism

Students will demonstrate responsibility and professionalism.

Measure: Evaluate course and lab work
Indirect - Other

Details/Description: Evaluate course and lab work

Source of Assessment: AVT 430

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluate course and lab work

No Findings Added

Program Objective # 4: Identifying and solving problems

Students will apply pertinent knowledge in identifying and solving problems.

SLO 4.1: Effectively uses problem solving methods

Students will effectively uses problem solving methods.

Measure: Evaluation of lab work in class per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 471

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluation of lab work in class per rubric

No Findings Added

SLO 4.2: Computer and aviation problem simulations

Students will demonstrate proper use of computer applications, computer technology, and aviation problem simulations.

Measure: Evaluation of lab work in class per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 323

Target:

Implementation Plan (timeline): First Assessment Fall 2010 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluation of lab work in class per rubric

No Findings Added

SLO 4.3: Identifies solutions to problems

Students will successfully identify solutions to problems in operations and accident factors.

Measure: Evaluation of lab work in class per rubric
Direct - Other

Details/Description: Source of Assessment: AVT 425

Target:

Implementation Plan (timeline): First Assessment Spring 2011 (3 year cycle)

Responsible Individual(s): AVT Program Champion

Findings for Evaluation of lab work in class per rubric

No Findings Added

Overall Recommendations

No text specified

Overall Reflection

No text specified

Action Plan

Actions

BS in Aviation Management Outcome Set

Program Obj #3: Team work and professional/ethical behavior

Students will function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

SLO 3.1: Diverse team setting

Students will work well in diverse team settings.

No actions specified

Status Report

Action Statuses

BS in Aviation Management Outcome Set

Program Obj #3: Team work and professional/ethical behavior

Students will function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

SLO 3.1: Diverse team setting

Students will work well in diverse team settings.

No actions specified

Status Summary

No text specified

Summary of Next Steps

No text specified

2011-2012 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Measure: Comprehensive Exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes; conduct survey of students in AVT 405 and AVT 491.

Target: 75% of students pass test with a score of 80% or above.

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Measure: Survey
Indirect - Survey

Details/Description: AVT 405, 491

Target:

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Measure: Comprehensive Exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes; conduct survey of students in AVT 405 and AVT 491.

Target: 75% of students pass test with a score of 80% or above.

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Measure: Survey
Indirect - Survey

Details/Description: AVT 405, 491

Target:

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Measure: Comprehensive Test
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes; conduct survey of students in AVT 405 and AVT 491.

Target: 75% of students pass test with a score of 80% or above.

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Measure: Survey
Indirect - Survey

Details/Description: AVT 405, 491

Target:

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Measure: Comprehensive Exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes; conduct survey of students in AVT 405 and AVT 491.

Target: 75% of students pass test with a score of 80% or above.

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Findings for Comprehensive Exam

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Results: Target Achievement: Not Met

Recommendations :

Reflections/Notes : • Strongest area noted: Outcome #1, "Air Traffic Operations," fared the best overall with 27% of the questions missed.

These Findings are associated with the following Actions:

Continue to monitor results of Federal Aviation Administration written exams
(Action Plan; 2011-2012 Assessment Cycle)

Pre-test/post-test
(Action Plan; 2011-2012 Assessment Cycle)

Measure: Survey
Indirect - Survey

Details/Description: AVT 405, 491

Target:

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Findings for Survey

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Recommendations :

Reflections/Notes :

These Findings are associated with the following Actions:

Continue to monitor results of Federal Aviation Administration written exams
(Action Plan; 2011-2012 Assessment Cycle)

Pre-test/post-test
(Action Plan; 2011-2012 Assessment Cycle)

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Measure: Comprehensive Exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes; conduct survey of students in AVT 405 and AVT 491.

Target: 75% of students pass test with a score of 80% or above.

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Findings for Comprehensive Exam

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Results: Target Achievement: Not Met

Recommendations :

Reflections/Notes : Outcome #2, "Knowledge of Airport Operations," averaged 35% questions missed.

These Findings are associated with the following Actions:

Continue to monitor results of Federal Aviation Administration written exams
(Action Plan; 2011-2012 Assessment Cycle)

Pre-test/post-test
(Action Plan; 2011-2012 Assessment Cycle)

Measure: Survey
Indirect - Survey

Details/Description: AVT 405, 491

Target:

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Findings for Survey

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Recommendations :

Reflections/Notes :

These Findings are associated with the following Actions:

Continue to monitor results of Federal Aviation Administration written exams
(Action Plan; 2011-2012 Assessment Cycle)

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Measure: Comprehensive Test
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes; conduct survey of students in AVT 405 and AVT 491.

Target: 75% of students pass test with a score of 80% or above.

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Findings for Comprehensive Test

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Results: Target Achievement: Not Met

Recommendations :

Reflections/Notes : • Outcome #3, "Knowledge of Federal Aviation Regulations (FAR)," was weakest area noted with 38% of FAR questions missed.

These Findings are associated with the following Actions:

Continue to monitor results of Federal Aviation Administration written exams
(Action Plan; 2011-2012 Assessment Cycle)

Pre-test/post-test
(Action Plan; 2011-2012 Assessment Cycle)

Measure: Survey
Indirect - Survey

Details/Description: AVT 405, 491

Target:

Implementation Plan (timeline): Sp2012, Sp2015, (3 year cycle)

Responsible Individual(s): AVT 405 & 491 Instructor(s)

Findings for Survey

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Recommendations :

Reflections/Notes :

These Findings are associated with the following Actions:

Continue to monitor results of Federal Aviation Administration written exams
(Action Plan; 2011-2012 Assessment Cycle)

Overall Recommendations

No text specified

Overall Reflection

No text specified

Action Plan

Actions

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

Findings for Comprehensive Exam
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Findings for Survey
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

Findings for Comprehensive Exam
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Findings for Survey
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

Findings for Comprehensive Exam
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Findings for Survey

(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

Findings for Comprehensive Exam
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

Findings for Comprehensive Test

(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Findings for Survey
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: Of 40 students surveyed, no specific trends noted. Students were asked to rate (anonymously) how effective they felt coverage/instruction was in a variety of areas (i.e. Airport Planning, ATC Functions, etc.). 53 of 65 responses tallied were in the "Effective" and "Moderately Effective" categories. Out of 40 surveys, only six written comments were noted.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

Findings for Comprehensive Test
(Assessment Plan and Assessment Findings; 2011-2012 Assessment Cycle)

Summary of Findings: • 30% passed with an 80% score or above. (Target – 75% pass with an 80% or above.)

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

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Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and

increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Action: Continue to monitor results of Federal Aviation Administration written exams

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Action: Pre-test/post-test

This Action is associated with the following Findings

No supporting Findings have been linked to this Action.

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status Report

Action Statuses

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

Current Status: Completed

Resource Allocation(s) Status: New faculty member in place and the opening of the new Flight School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: Completed

Resource Allocation(s) Status: New faculty member in place and the opening of the new Flight School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

Current Status: Completed

Resource Allocation(s) Status: Status: New faculty member in place and the opening of the new Flight
School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning
in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

No Status Added

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

No Status Added

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

No Status Added

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

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Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

Current Status: Completed

Resource Allocation(s) Status: Status: New faculty member in place and the opening of the new Flight
School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning
in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

Current Status: Completed

Resource Allocation(s) Status: Status: New faculty member in place and the opening of the new Flight
School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning
in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

Current Status: Completed

Resource Allocation(s) Status: New faculty member in place and the opening of the new Flight School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning
in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Action: Continue to monitor results of Federal Aviation Administration written exams

Action Details: More written exercises and increased instructor emphasis on aircraft performance, Federal Aviation Regulations, airspace, and aircraft systems (avionics).

Implementation Plan (timeline): Following dissemination of results from Spring 2012 findings, increased emphasis began Fall 2012 semester. Additional emphasis in the way of increased written exercises and flight instructor scrutiny will be implemented Spring 2013 semester.

Key/Responsible Personnel: Instructors of AVT 144, 244, 344, 141, 211, 311, 243, and 341. In addition, contractor Flight Instructors have been informed and are placing increased emphasis in the aforementioned areas.

Measures: Continue to monitor results of Federal Aviation Administration written exams, Designated Examiner surveys and results of Designated Examiner flight evaluations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: High

Status for Continue to monitor results of Federal Aviation Administration written exams

Current Status: In Progress

Resource Allocation(s) Status:

Next Steps/Additional Information:

Action: Pre-test/post-test

Action Details: Previous personnel changes dictated use of management instructors with limited experience in the field. Assessment results indicated the necessity to acquire an experienced Aviation Management professional to instruct in those areas. Such an individual was hired as of Fall 2012. Teaching methodology has now changed in the classroom. The instructor passes on practical experience related to the topic being discussed. In addition, he has been made aware of the

deficient areas and spends more class time on those topics. Additional written exercises and increased emphasis will be placed on airport operations, Federal Aviation Regulations, air transportation, and general aviation operations.

Implementation Plan (timeline): Fall 2012 semester continuing into the Spring 2013 semester.

Key/Responsible Personnel: Azhar Hussain

Measures: A pre-test and post-test will be implemented as part of the new methodology and for assessment purposes. In addition, student surveys will be continued.

Resource Allocations: A new professor, Azhar Hussain, with recent extensive Aviation Management experience, was hired to implement change.

Priority: High

Status for Pre-test/post-test

Current Status: Completed

Resource Allocation(s) Status: New faculty member in place and the opening of the new Flight School slated for fall 2013.

Next Steps/Additional Information: Fall 2013 will see implementation of Problem Based Learning
in all our Aviation Management classes and we hope to see a marked increase in GPA as well.

Our new Flight School and beginning of the new Aviation Management Internship Program, will give our management group lot of valuable practical exposure to the real world environment.

Status Summary

No text specified

Summary of Next Steps

No text specified

2012-2013 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline):
Responsible Individual(s):

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline):
Responsible Individual(s):

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline):
Responsible Individual(s):

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491

Target: 75% of students pass with an 80% or above

Implementation Plan (timeline):

Responsible Individual(s):

Findings for Presentation in AVT 491

Summary of Findings: Students were required to prepare and give a presentation in AVT 491. In the Spring 2013 semester, there were 25 students in the class which were broken up into teams of five. According to the grading rubric, one team earned an A, three teams earned a B, and one team earned a C. Overall, the students were strong in the area of Verbal Communication (Outcome #1)

Results: Target Achievement: Met

Recommendations : Have advisors require COMM 101 prior to enrolling in AVT 491. Encourage aviation department faculty to include more written and verbal assignments.

Reflections/Notes : Results and recommendations were discussed among the aviation faculty at the COT Faculty Retreat on November 8, 2013.

These Findings are associated with the following Actions:

Increase number of written exercises
(Action Plan; 2012-2013 Assessment Cycle)

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491

Target: 75% of students pass with an 80% or above

Implementation Plan (timeline):

Responsible Individual(s):

Findings for Presentation in AVT 491

Summary of Findings: Students were required to prepare and give a presentation in AVT 491. In the Spring 2013 semester, there were 25 students in the class which were broken up into teams of five. According to the grading rubric, one team earned an A, three teams earned a B, and one team earned a C. Overall, the students were average in the area of Written Communication (Outcome #2).

Results: Target Achievement: Met

Recommendations : Have advisors require COMM 101 prior to enrolling in AVT 491. Encourage aviation department faculty to include more written and verbal assignments.

Reflections/Notes : Results and recommendations were discussed among the aviation faculty at the COT Faculty Retreat on November 8, 2013.

These Findings are associated with the following Actions:

Increase number of written exercises
(Action Plan; 2012-2013 Assessment Cycle)

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491

Target: 75% of students pass with an 80% or above

Implementation Plan (timeline):

Responsible Individual(s):

Findings for Presentation in AVT 491

Summary of Findings: Students were required to prepare and give a presentation in AVT 491. In the Spring 2013 semester, there were 25 students in the class which were broken up into teams of five. According to the grading rubric, one team earned an A, three teams earned a B, and one team earned a C. Overall, the students were strong in the area of Professionalism (Outcome #3).

Results: Target Achievement: Met

Recommendations : Have advisors require COMM 101 prior to enrolling in AVT 491. Encourage aviation department faculty to include more written and verbal assignments.

Reflections/Notes : Results and recommendations were discussed among the aviation faculty at the COT Faculty Retreat on November 8, 2013.

These Findings are associated with the following Actions:

Increase number of written exercises
(Action Plan; 2012-2013 Assessment Cycle)

Overall Recommendations

No text specified

Overall Reflection

No text specified

Action Plan

Actions

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Action: Increase number of written exercises

This Action is associated with the following Findings

Findings for Presentation in AVT 491
(Assessment Plan and Assessment Findings; 2012-2013 Assessment Cycle)

Summary of Findings: Students were required to prepare and give a presentation in AVT 491. In the Spring 2013 semester, there were 25 students in the class which were broken up into teams of five. According to the grading rubric, one team earned an A, three teams earned a B, and one team earned a C. Overall, the students were strong in the area of Verbal Communication (Outcome #1)

Action Details: Have aviation department faculty incorporate more written exercises in their classes. Furthermore, advisors should require students to take COMM 101 prior to enrolling in AVT 491. Lastly, encourage students to become a part of Toastmasters to improve verbal communication.

Implementation Plan (timeline): This will be implemented Spring 2014 semester.

Key/Responsible Personnel: Instructors of AVT 141, 305, 307, 309, 325, 403, 405, 425, 430.

Measures: Continue to monitor the results of student presentations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: Medium

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Action: Increase number of written exercises

This Action is associated with the following Findings

Findings for Presentation in AVT 491
(Assessment Plan and Assessment Findings; 2012-2013 Assessment Cycle)

Summary of Findings: Students were required to prepare and give a presentation in AVT 491. In the Spring 2013 semester, there were 25 students in the class which were broken up into teams of five. According to the grading rubric, one team earned an A, three teams earned a B, and one team earned a C. Overall, the students were average in the area of Written Communication (Outcome #2).

Action Details: Have aviation department faculty incorporate more written exercises in their classes. Furthermore, advisors should require students to take COMM 101 prior to enrolling in AVT 491. Lastly, encourage students to become a part of Toastmasters to improve verbal communication.

Implementation Plan (timeline): This will be implemented Spring 2014 semester.

Key/Responsible Personnel: Instructors of AVT 141, 305, 307, 309, 325, 403, 405, 425, 430.

Measures: Continue to monitor the results of student presentations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: Medium

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Action: Increase number of written exercises

This Action is associated with the following Findings

Findings for Presentation in AVT 491
(Assessment Plan and Assessment Findings; 2012-2013 Assessment Cycle)

Summary of Findings: Students were required to prepare and give a presentation in AVT 491. In the Spring 2013 semester, there were 25 students in the class which were broken up into teams of five. According to the grading rubric, one team earned an A, three teams earned a B, and one team earned a C. Overall, the students were strong in the area of Professionalism (Outcome #3).

Action Details: Have aviation department faculty incorporate more written exercises in their classes. Furthermore, advisors should require students to take COMM 101 prior to enrolling in AVT 491. Lastly, encourage students to become a part of Toastmasters to improve verbal communication.

Implementation Plan (timeline): This will be implemented Spring 2014 semester.

Key/Responsible Personnel: Instructors of AVT 141, 305, 307, 309, 325, 403, 405, 425, 430.

Measures: Continue to monitor the results of student presentations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: Medium

Status Report

Action Statuses

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Action: Increase number of written exercises

Action Details: Have aviation department faculty incorporate more written exercises in their classes. Furthermore, advisors should require students to take COMM 101 prior to enrolling in AVT 491. Lastly, encourage students to become a part of Toastmasters to improve verbal communication.

Implementation Plan (timeline): This will be implemented Spring 2014 semester.

Key/Responsible Personnel: Instructors of AVT 141, 305, 307, 309, 325, 403, 405, 425, 430.

Measures: Continue to monitor the results of student presentations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: Medium

Status for Increase number of written exercises

Current Status: Completed

Resource Allocation(s) Status:

Next Steps/Additional Information: Continuing to advise taking COMM 101 before AVT 491.

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Action: Increase number of written exercises

Action Details: Have aviation department faculty incorporate more written exercises in their classes. Furthermore, advisors should require students to take COMM 101 prior to enrolling in AVT 491. Lastly, encourage students to become a part of Toastmasters to improve verbal communication.

Implementation Plan (timeline): This will be implemented Spring 2014 semester.

Key/Responsible Personnel: Instructors of AVT 141, 305, 307, 309, 325, 403, 405, 425, 430.

Measures: Continue to monitor the results of student presentations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: Medium

Status for Increase number of written exercises

Current Status: Completed

Resource Allocation(s) Status:

Next Steps/Additional Information: Continuing to advise taking COMM 101 before AVT 491.

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Action: Increase number of written exercises

Action Details: Have aviation department faculty incorporate more written exercises in their classes. Furthermore, advisors should require students to take COMM 101 prior to enrolling in AVT 491. Lastly, encourage students to become a part of Toastmasters to improve verbal communication.

Implementation Plan (timeline): This will be implemented Spring 2014 semester.

Key/Responsible Personnel: Instructors of AVT 141, 305, 307, 309, 325, 403, 405, 425, 430.

Measures: Continue to monitor the results of student presentations.

Resource Allocations: No additional human or financial resources necessary to implement the plan.

Priority: Medium

Status for Increase number of written exercises

Current Status: Completed

Resource Allocation(s) Status:

Next Steps/Additional Information: Continuing to advise taking COMM 101 before AVT 491.

Status Summary

Completed.

Summary of Next Steps

Continuing to advise taking COMM 101 before AVT 491.

2013-2014 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325

Target: 75% of students pass with an 80% or above

Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)

Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

Summary of Findings: In the Spring 2014 semester, there were 31 students in the class which were broken up into teams of two or three.
31/31 students received an 80% or higher in the area of Team Setting.
31/31 students received an 80% or higher in the area of Ethical Responsibility.
31/31 students received an 80% or higher in the area of Professionalism

Results: Target Achievement: Exceeded

Recommendations : Encourage aviation department faculty to continue using group projects.

Reflections/Notes : Results and recommendations were discussed among the aviation faculty at a meeting on November 10, 2014.

These Findings are associated with the following Actions:

Continue to monitor
(Action Plan; 2013-2014 Assessment Cycle)

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325

Target: 75% of students pass with an 80% or above

Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)

Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

Summary of Findings: In the Spring 2014 semester, there were 31 students in the class which were broken up into teams of two or three.
31/31 students received an 80% or higher in the area of Team Setting.
31/31 students received an 80% or higher in the area of Ethical Responsibility.
31/31 students received an 80% or higher in the area of Professionalism

Results: Target Achievement: Exceeded

Recommendations : Encourage aviation department faculty to continue using group projects.

Reflections/Notes : Results and recommendations were discussed among the aviation faculty at a meeting on November 10, 2014.

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325

Target: 75% of students pass with an 80% or above

Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)

Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

Summary of Findings: In the Spring 2014 semester, there were 31 students in the class which were broken up into teams of two or three.
31/31 students received an 80% or higher in the area of Team Setting.
31/31 students received an 80% or higher in the area of Ethical Responsibility.
31/31 students received an 80% or higher in the area of Professionalism

Results: Target Achievement: Exceeded

Recommendations : Encourage aviation department faculty to continue using group projects.

Reflections/Notes : Results and recommendations were discussed among the aviation faculty at a meeting on November 10, 2014.

Overall Recommendations

No text specified

Overall Reflection

No text specified

Action Plan

Actions

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Action: Continue to monitor

This Action is associated with the following Findings

Findings for Class Project
(Assessment Plan and Assessment Findings; 2013-2014 Assessment Cycle)

Summary of Findings: In the Spring 2014 semester, there were 31 students in the class which were broken up into teams of two or three.
31/31 students received an 80% or higher in the area of Team Setting.
31/31 students received an 80% or higher in the area of Ethical Responsibility.
31/31 students received an 80% or higher in the area of Professionalism

Action Details: Targets exceeded for outcomes 3.1, 3.2, and 3.3.

No action necessary.

Implementation Plan (timeline): Reassess in three years.

Key/Responsible Personnel: Program Director / Department Chair

Measures:

Resource Allocations:

Priority:

Status Report

Action Statuses

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Action: Continue to monitor

Action Details: Targets exceeded for outcomes 3.1, 3.2, and 3.3.

No action necessary.

Implementation Plan (timeline): Reassess in three years.

Key/Responsible Personnel: Program Director / Department Chair

Measures:

Resource Allocations:

Priority:

Status for Continue to monitor

Current Status: Completed

Resource Allocation(s) Status: No action necessary.

Next Steps/Additional Information:

Status Summary

No text specified

Summary of Next Steps

No text specified

2014-2015 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Data to be gathered spring semester 2015 and reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Data to be gathered spring semester 2015 and reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Data to be gathered spring semester 2015 and reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Data to be gathered spring semester 2015 and reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Findings for Comprehensive written exam

Summary of Findings: 17 students took the comprehensive written exam. The average score was 87%. 88% of the students passed with a score of 80% or above.

Results: Target Achievement: Met

Recommendations : Continue to monitor students in AVT 323 (Air Traffic Control Systems). In addition, instructors should incorporate scenario-based learning in the classroom.

Reflections/Notes : In a survey, students were asked about the value of scenario-based exercises. 100% of the students said they learned more when scenarios were utilized.

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Data to be gathered spring semester 2015 and reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Findings for Comprehensive written exam

Summary of Findings: 17 students took the comprehensive written exam. The average score was 87%. 88% of the students passed the test with a score of 80% or above.

Results: Target Achievement: Met

Recommendations : Continue to monitor students in AVT 307 (Airport Operations). In addition, instructors should incorporate scenario-based learning in the classroom.

Reflections/Notes : In a survey, students were asked about the value of scenario-based exercises. 100% of the students said they learned more when scenarios were utilized.

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Data to be gathered spring semester 2015 and reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Findings for Comprehensive written exam

Summary of Findings: 17 students took the comprehensive written exam. The average score was 87%. 88% of the students passed the test with a score of 80% or above.

Results: Target Achievement: Met

Recommendations : Continue to monitor students in AVT 405 (Aviation Law). In addition, instructors should incorporate scenario-based learning in the classroom.

Reflections/Notes : In a survey, students were asked about the value of scenario-based exercises. 100% of the students said they learned more when scenarios were utilized.

Overall Recommendations

No text specified

Overall Reflection

No text specified

Action Plan

Status Report

2015-2016 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Findings for Presentation in AVT 491

No Findings Added

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Findings for Presentation in AVT 491

No Findings Added

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Findings for Presentation in AVT 491

No Findings Added

Overall Recommendations

No text specified

Overall Reflection

No text specified

Action Plan

Status Report

2016-2017 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

No Findings Added

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

No Findings Added

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

No Findings Added

Overall Recommendations

No text specified

Overall Reflection

No text specified

2017-2018 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 1: Techniques, Skills, & Modern Technology

An ability to use the techniques, skills, & modern technology necessary for professional practice.

Outcome 1.1: Knowledge of Air Traffic Operations

Demonstrates knowledge of air traffic operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Findings for Comprehensive written exam

No Findings Added

Outcome 1.2: Knowledge of Airport Operations

Demonstrates knowledge of airport operations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Findings for Comprehensive written exam

No Findings Added

Outcome 1.3: Knowledge of Federal Aviation Regulations

Demonstrates knowledge of Federal Aviation Regulations

Measure: Comprehensive written exam
Direct - Exam

Details/Description: Take comprehensive written exam with questions aligned to stated outcomes in AVT 491

Target: 75% of students pass test with a score of 80% or above

Implementation Plan (timeline): Reassessed every three years

Responsible Individual(s): AVT 491 Instructor

Findings for Comprehensive written exam

No Findings Added

Overall Recommendations

No text specified

Overall Reflection

No text specified

2018-2019 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491
Target: 75% or students pass with an 80% or above
Implementation Plan (timeline): 3 year cycle
Responsible Individual(s): AVT 491 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 2: Communicate Effectively

An ability to communicate effectively, including both written and oral communication skills.

Outcome 2.1: Good Verbal Communications

Exhibits good verbal communications

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491

Target: 75% or students pass with an 80% or above

Implementation Plan (timeline): 3 year cycle

Responsible Individual(s): AVT 491 Instructor

Findings for Presentation in AVT 491

No Findings Added

Outcome 2.2: Good Written Communication Skills

Possesses good written communication skills

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491

Target: 75% or students pass with an 80% or above

Implementation Plan (timeline): 3 year cycle

Responsible Individual(s): AVT 491 Instructor

Findings for Presentation in AVT 491

No Findings Added

Outcome 2.3: Understand Need for Formality and Respect

Understands the need for formality and respect in communication

Measure: Presentation in AVT 491
Direct - Student Artifact

Details/Description: Students are required to prepare and give a presentation in AVT 491

Target: 75% or students pass with an 80% or above

Implementation Plan (timeline): 3 year cycle

Responsible Individual(s): AVT 491 Instructor

Findings for Presentation in AVT 491

No Findings Added

Overall Recommendations

No text specified

Overall Reflection

No text specified

2019-2020 Assessment Cycle

Assessment Plan

Outcomes and Measures

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Assessment Findings

Finding per Measure

BS in Aviation Management

OBJ 3: Professional and Ethical Behaviors

An ability to function on a multi-disciplinary and diverse team by demonstrating professional and ethical behaviors.

Outcome 3.1: Works Well in Diverse Settings

Works well in a diverse team setting

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

No Findings Added

Outcome 3.2: Ethical Responsibility

Understands and exhibits ethical responsibility

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

No Findings Added

Outcome 3.3: Demonstrates Responsibility and Professionalism

Demonstrates Responsibility and Professionalism

Measure: Class Project
Direct - Student Artifact

Details/Description: Evaluation of in-class project per rubric in AVT 325
Target: 75% of students pass with an 80% or above
Implementation Plan (timeline): Sp2014, Sp2017, (3 year cycle)
Responsible Individual(s): AVT 325 Instructor

Findings for Class Project

No Findings Added

Overall Recommendations

No text specified

Overall Reflection

No text specified

Appendix

A. **BS in Aviation Management** (Curriculum Map)
B. **Aviation Management** (Adobe Acrobat Document)

Aviation Management
Learning Outcomes

1. Student can communicate in a clear and concise manner at two specific levels, aviation specific and to the general public.

2. Student can find and use aviation resources to prepare themselves for an aviation career, enabling them to apply to and retain a position within the domestic and international aviation industry.

3. Student can demonstrate the ability to successfully use the latest aviation technologies.

4. Student can recognize and apply crew resource management skills.

5. Student can successfully relate and work within an international industry.

6. Students understand how to complete all Departmental and University requirements in order to obtain a college degree.

7. Student understands the fundamentals of flight and basic aerodynamic principles.

8. Student can demonstrate critical thinking abilities and use them to solve complex aviation related issues.

9. Student can explain the functions of the Federal State and Local government in regards to their involvement in aviation.