ALAMO COLLEGES

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Program Assessment Report

Program/Award:	Veterinary Technology/ AAS Veterinary Technology
Academic Year Assessed:	2012-2013
Program Lead Faculty:	Dr. Fonzie Quance-Fitch
Department Chair:	Dr. Fonzie Quance-Fitch

Program Learning Outcome #1	Demonstrate Job performance skills.
Courses in the degree plan that address this outcome	VTHT 2366
Assessment Method	Demonstrate Job performance skills.
Targets for Achievement	Passing grade in the VTHT 2366 practicum capstone of a C or better including satisfactory evaluation by employer at the end of the grading period.
Results	Findings for VTHT 2366 Practicum (or Field Experience) - Veterinarian Assistant/Animal Health Technician. 2009-10: number of students = 15; number passed = 13; pass rate: 87% 2010-11: number of students = 25; number passed = 24; pass rate: 96% 2011-12: number of students = 23; number passed = 20; pass rate: 87% 2012-13: number of students = 17; number passed = 17; pass rate: 100%
Target Met or Not Met	Met
New action plan for improvement of student learning	Continue to utilize and modify grading rubric as needed to guide the assessment of the practicum capstone. Continue to conduct surveys of employers involved in internship experiences and modify survey questions as needed to collect performance data of students during internship. Continue to develop additional practicum sites for students to expand their potential for employment.
Evaluation of previous cycle's action plans	The grading rubric seems to be working well as it gives the student fairly specific guidelines for course expectations. Employer's surveys were included during the internship experiences and used as an important metric in their course grade. Additional practicum sites were obtained including the DoDMWD VS (Lackland AFB working dog center) and Mission Veterinary Specialists which gave students expanded potentials for hands on practice and broader practice experience.
Program Learning Outcome #2	Demonstrate competency in all essential job skills as outlined by the AVMA Committee on Veterinary Technician Education and Activities (CVTEA).
Courses in the degree	All VTHT courses have specific essential skills assigned to them.

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plan that address this outcome	
Assessment Method	Demonstrate competency in all essential job skills as outlined by the AVMA Committee on Veterinary Technician Education and Activities (CVTEA).
Targets for Achievement	Passing grade on both National and state Registered Veterinary Technician credentialing exams of at least a 70 or better.
Results	Findings 2009-10: number of students = 19; number passed = 19; pass rate: 100% 2010-11: number of students = 8; number passed = 8; pass rate: 100% 2011-12: number of students (state RVT exam) = 15; number passed = 15; pass rate: 100%; number of students (VTNE – national RVT exam) = 12; number passed = 11; pass rate = 92% 2012-13: number of students (state RVT exam) = 18; number passed = 18; pass rate: 100%; number of students (VTNE – national RVT exam) = 17; number passed = 16; pass rate = 94%
Target Met or Not Met	Met
New action plan for improvement of student learning	Analyze tutoring resources to ensure maximal impact for student improvement to include possible group sessions or development of structures study groups for individual classes.
Evaluation of previous cycle's action plans	Competency level, although not at 100% for 2011-2012 and 2012-2013, is still well above the national average of 78.43% and 77.03% respectively for first time takers. The part time tutor has been active in the department and has aided students in a variety of classes.
Program Learning Outcome #3	Demonstrate competency with job skills. Evaluation of the graduate student's performance through utilization of an employer survey as a measure of the student's level of competency.
Courses in the degree plan that address this outcome	All VTHT courses.
Assessment Method	Demonstrate competency with job skills. Evaluation of the graduate student's performance through utilization of an employer survey as a measure of the student's level of competency.
Targets for Achievement	Using a rubric to assess the survey findings achieve at least 70% satisfactory feedback on graduate performance.
Results	For the Class of 2009, only one out of 12 evaluations returned. For the Class of 2010 no surveys out of 19 evaluations

	were returned. For the class of 2011 three evaluations out of nine were returned. All indicated satisfactory performance of graduates. Statistically difficult to evaluate due to low number of returns. For the Class of 2012 no surveys out of 16 were returned. Class of 2013 surveys will be sent out this month.
Target Met or Not Met	Not Met
New action plan for improvement of student learning	Meet with college experts (IT, PR departments) to help design new method of delivering survey. Continue to encourage graduating students to submit surveys to employers and encourage their completion.
Evaluation of previous cycle's action plans	Alternate methods of delivering employer survey were not achieved. Survey was modified to include a variety of fill-in answer options as well as free text.

Program Assessment Report

Program/Award:	**Veterinary Technology/ AAS Veterinary Technology**
Academic Year Assessed:	**2013-2014**
Program Lead Faculty:	**Dr. Fonzie Quance-Fitch**
Department Chair:	**Dr. Fonzie Quance-Fitch**

Program Learning Outcome #1	Demonstrate Job performance skills.
Courses in the degree plan that address this outcome	VTHT 2366
Assessment Method	Demonstrate Job performance skills.
Targets for Achievement	Passing grade in the VTHT 2366 practicum capstone of a C or better including satisfactory evaluation by employer at the end of the grading period.
Results	Findings for VTHT 2366 Practicum (or Field Experience) - Veterinarian Assistant/Animal Health Technician. 2010-11: number of students = 25; number passed = 24; pass rate: 96% 2011-12: number of students = 23; number passed = 20; pass rate: 87% 2012-13: number of students = 17; number passed = 17; pass rate: 100% 2013-14: number of students = 20; number passed = 19; pass rate: 95%
Target Met or Not Met	Met
New action plan for improvement of student learning	Continue to utilize and modify grading rubric as needed to guide the assessment of the practicum capstone. Continue to conduct surveys of employers involved in internship experiences and modify survey questions as needed to collect performance data of students during internship. Continue to develop additional practicum sites for students to expand their potential for employment.
Evaluation of previous cycle's action plans	The grading rubric seems to be working well as it gives the student fairly specific guidelines for course expectations. Employer's surveys were included during the internship experiences and used as an important metric in their course grade.
Program Learning Outcome #2	Demonstrate competency in all essential job skills as outlined by the AVMA Committee on Veterinary Technician Education and Activities (CVTEA).
Courses in the degree plan that address this outcome	All VTHT courses have specific essential skills assigned to them.

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Assessment Method	Demonstrate competency in all essential job skills as outlined by the AVMA Committee on Veterinary Technician Education and Activities (CVTEA).
Targets for Achievement	Passing grade on both National and state Registered Veterinary Technician credentialing exams of at least a 70 or better.
Results	Findings 2010-11: number of students = 8; number passed = 8; pass rate: 100% 2011-12: number of students (state RVT exam) = 15; number passed = 15; pass rate: 100%; number of students (VTNE – national RVT exam) = 12; number passed = 11; pass rate = 92% 2012-13: number of students (state RVT exam) = 18; number passed = 18; pass rate: 100%; number of students (VTNE – national RVT exam) = 17; number passed = 16; pass rate = 94% 2013-14: number of students (state RVT exam) = 12; number passed = 12; pass rate: 100%; number of students (VTNE – national RVT exam) = 11; number passed = 10; pass rate = 91%
Target Met or Not Met	Met
New action plan for improvement of student learning	Analyze tutoring resources to ensure maximal impact for student improvement to include possible group sessions or development of structures study groups for individual classes.
Evaluation of previous cycle's action plans	Competency level for 2013-2014 was not at 100% but was well above the national average of 73.8% for first time takers. Competency level, although not at 100% initially for 2011-2012 and 2012-2013, is still well above the national average of 78.43% and 77.03% respectively for first time takers. The student who failed the VTNE in 2012 retested twice and passed the second time bringing the number of credentialed graduates to 12 (100%). The student who failed the VTNE and the student who had not taken the VTNE in 2013 both subsequently retested and passed bringing the overall credentialing rate to 100% for the 18 graduates. The part time tutor has been active in the department and has aided students in a variety of classes.
Program Learning Outcome #3	Demonstrate competency with job skills. Evaluation of the graduate student's performance through utilization of an employer survey as a measure of the student's level of competency.
Courses in the degree plan that address this outcome	All VTHT courses.
Assessment Method	Demonstrate competency with job skills. Evaluation of the graduate student's performance through utilization of an employer survey as a measure of the student's level of competency.

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Targets for Achievement	Using a rubric to assess the survey findings achieve at least 70% satisfactory feedback on graduate performance.
Results	For the Class of 2010 no surveys out of 19 evaluations were returned. For the class of 2011 three evaluations out of nine were returned. All indicated satisfactory performance of graduates. Statistically difficult to evaluate due to low number of returns. For the Class of 2012 no surveys out of 16 were returned. For the Class of 2013 two surveys out of 18 evaluations were returned. Class of 2014 surveys will be sent out in January.
Target Met or Not Met	Not Met
New action plan for improvement of student learning	Meet with college experts (IT, PR departments) to help design new method of delivering survey. Continue to encourage graduating students to submit surveys to employers and encourage their completion.
Evaluation of previous cycle's action plans	Alternate methods of delivering employer survey were not achieved. Survey has been modified to include a variety of fill-in answer options as well as free text but replies have not increased significantly.

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Program/Award:	Veterinary Technology/ AAS Veterinary Technology
Academic Year Assessed:	2015-2016
Program Lead Faculty:	Laurie Pawelek
Department Chair:	Laurie Pawelek

Program Learning Outcome #1	Demonstrate Job performance skills.
Courses in the degree plan that address this outcome	VTHT 2366
Assessment Method	Demonstrate Job performance skills.
Targets for Achievement	Passing grade in the VTHT 2366 practicum capstone of a C or better including satisfactory evaluation by employer at the end of the grading period.
Results	Findings for VTHT 2366 Practicum (or Field Experience) - Veterinarian Assistant/Animal Health Technician. 2011-12: number of students = 23; number passed = 20; pass rate: 87% 2012-13: number of students = 17; number passed = 17; pass rate: 100% 2013-14: number of students = 19; number passed = 18; pass rate: 95% 2014-15: number of students = 26; number passed = 26; pass rate: 100% 2015-16: number of students = 14; number passed = 13; pass rate: 93%
Target Met or Not Met	Met
New action plan for improvement of student learning	Continue to utilize and modify grading rubric as needed to guide the assessment of the practicum capstone. Continue to conduct surveys of employers involved in internship experiences and modify survey questions as needed to collect performance data of students during internship. Continue to develop additional practicum sites for students to expand their potential for employment.
Evaluation of previous cycle's action plans	The grading rubric seems to be working well as it gives the student fairly specific guidelines for course expectations. Employer's surveys were included during the internship experiences and used as an important metric in their course grade.
Program Learning Outcome #2	Demonstrate competency in all essential job skills as outlined by the AVMA Committee on Veterinary Technician Education and Activities (CVTEA).

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Courses in the degree plan that address this outcome	All VTHT courses have specific essential skills assigned to them.
Assessment Method	Demonstrate competency in all essential job skills as outlined by the AVMA Committee on Veterinary Technician Education and Activities (CVTEA).
Targets for Achievement	Prior to 2015 Passing grade on both National and state Licensed Veterinary Technician credentialing exams of at least a 70 or better. Beginning in 2015 Passing grade on credentialing exams (National must be passed before able to take State); National (VTNE) of at least 75 or better and state Licensed Veterinary Technician of at least 85 or better.

Results	Findings
	2011-12: number of students (state RVT exam) = 15; number passed = 15; pass rate: 100%;
	      number of students (VTNE – national RVT exam) = 12; number passed = 11; pass rate = 92%
	2012-13: number of students (state RVT exam) = 18; number passed = 18; pass rate: 100%;
	      number of students (VTNE – national RVT exam) = 17; number passed = 16; pass rate = 94%
	2013-14: number of students (state RVT exam) = 13; number passed = 12; pass rate: 92%;
	      number of students (VTNE – national RVT exam) = 13; number passed = 12; pass rate = 92%
	2014-15: number of students (state LVT exam) = 14, number passed = 11; pass rate 78%;
	      number of students (VTNE – national LVT exam) = 15; number passed = 14; pass rate = 93%
	2015-16: number of students (state LVT exam) = 18, number passed = 14 passed, 4 still pending as of 5/1/2017 per Elena, this data updated 5/1/2017 by Julie McDevitt; pass rate to date = 78%;
	      number of students (VTNE – national LVT exam) = 22; number passed = 20; pass rate = 91%

Target Met or Not Met	Met
New action plan for improvement of student learning	Analyze tutoring resources to ensure maximal impact for student improvement to include possible group sessions or development of structures study groups for individual classes.
Evaluation of previous cycle's action plans	Competency level for 2015-2016 was not at 100% but was well above the national average of 74.14% for first time takers. Competency level, although not at 100% initially for 2011-2012, 2012-2013, 2013-2014, and 2014-2015 is still well above the national average of 78.43%, 77.03%, 73.80%, and 73.18% respectively for first time takers. The student who failed the VTNE in 2012 retested twice and passed the second time bringing the number of credentialed graduates to 12 (100%).

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	The student who failed the VTNE and the student who had not taken the VTNE in 2013 both subsequently retested and passed bringing the overall credentialing rate to 100% for the 18 graduates. The student who failed the VTNE and the State in 2014 both subsequently retested and passed bringing the overall credentialing graduates to 13 (100%). The student who failed the VTNE retested and passed, and the students who had taken the State in 2015 one retested and passed, one retested twice, and one never retested bringing the overall credentialing graduates to 12 (86%). The part time tutor has been active in the department and has aided students in a variety of classes.
Program Learning Outcome #3	Demonstrate competency with job skills. Evaluation of the graduate student's performance through utilization of an employer survey as a measure of the student's level of competency.
Courses in the degree plan that address this outcome	All VTHT courses.
Assessment Method	Demonstrate competency with job skills. Evaluation of the graduate student's performance through utilization of an employer survey as a measure of the student's level of competency.
Targets for Achievement	Using a rubric to assess the survey findings achieve at least 70% satisfactory feedback on graduate performance.
Results	For the Class of 2012 no surveys out of 16 were returned. For the Class of 2013 two surveys out of 18 evaluations were returned. For the Class of 2014 no surveys out of 14 were returned. For the Class of 2015 two surveys out of 17 were returned. Class of 2016 surveys will be sent out in January
Target Met or Not Met	
New action plan for improvement of student learning	Meet with college experts (IT, PR departments) to help design new method of delivering survey. Continue to encourage graduating students to submit surveys to employers and encourage their completion.
Evaluation of previous cycle's action plans	Alternate methods of delivering employer survey were not achieved. Survey has been modified to include a variety of fill-in answer options as well as free text but replies have not increased significantly.