

HEALTH SCIENCES, University of Alaska Southeast
2011-2012 Program Assessment of Student Learning Outcomes
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Mission Statement

University of Alaska Southeast (UAS) Health Sciences Department provides students with the knowledge, skills, and learning opportunities to achieve education and training toward a career in health care. Health Sciences provides a supportive learning environment through small class sizes, individualized advisement, and experienced instructors.

This assessment primarily focuses on gathering data about the certification programs offered. Most of the required classes for the AAS in Health Sciences, Certificate of Pre-Nursing Qualifications (CPNQ) and Certificate of Pre-Radiologic Technician Qualifications are offered in the School of Arts and Sciences and will not be evaluated.

Student Learning Outcomes and Assessment Plan & Methods

Learning Outcomes:	Assessment Method(s): Describe how student outcomes are assessed per plan
<ul style="list-style-type: none"> State Certifications: 	
Students on the Juneau, Sitka, and Ketchikan campuses who register for the Certified Nurse Aide (CNA) Training (HS 105) will pass the course with C or higher; and, of those who pass the course, 80% will pass the Board of Nursing (BON) state certification exam (per BON regulations).	<ul style="list-style-type: none"> • Number of students who register (attempt course) on all campuses. • Number of students who pass with C or higher. • Number of students who pass BON state certification. • Number successfully hired 6 months after certification. • Number currently registered in pre-health degree program. • Administer pre and post survey to determine student and program needs
Students on the Juneau, Sitka, and Ketchikan campuses who register for the Emergency Medical Technician (EMT)-1 training (HS 119) will pass the course with a C or higher; and, of those who pass the course, 75% will pass the State of Alaska (SOA) EMT-1 certification exam (per SOA regulations).	<ul style="list-style-type: none"> • Number of students who register (attempt course) on all campuses. • Number of students who pass with C or higher. • Number of students who pass SOA certification. • Number successfully employed 6 months after training. • Number taking course as requirement of current employment. • Number currently registered in pre-health degree program.

	<ul style="list-style-type: none"> • Develop pre and post survey to determine student and program needs.
Students on the Juneau, Sitka, and Ketchikan campuses who register for the Fundamentals of CPR and First Aid (HS 102) will pass the course with a C or higher; and, those who pass the course will receive American Heart Association certifications valid for two-years.	<ul style="list-style-type: none"> • Number of students who register (attempt course) on all campuses. • Number of students who pass with C or higher. • Number taking course as a requirement. • Number currently registered in pre-health degree program. • Develop survey to determine student and program needs.

II. Degree Programs	Assessment Methods:
<p>AAS Health Sciences (AAS HS)</p> <p>Program graduates will have the prerequisite knowledge and skills to qualify for health related occupations or degree programs.</p> <p><u>*Health Occupations Basic Entrance Test</u></p>	<ul style="list-style-type: none"> • Number of students enrolled on all campuses. • Number of students who complete degree requirements (graduates). • For applicable students, results of HOBET* exam scores. • Number of students who apply and are admitted to health sciences training/degree programs.
<p>Certificate of Pre-Nursing Qualifications (CPNQ)</p> <p style="text-align: center;">&</p> <p>UAA AAS Registered Nurse (RN) (Partnership with UAS)</p>	<ul style="list-style-type: none"> • Number of students enrolled on all campuses. • Number of students who complete degree requirements (graduates). • Number of students who complete the Pre-Admission Exam – Registered Nurse (PAX-RN). • Number of students who apply to UAA School of Nursing training sites at UAS, Juneau, UAS Ketchikan, or UAS Sitka.
<p>Certificate of Pre-Radiologic Technician Qualifications (CPRTQ)</p> <p style="text-align: center;">&</p> <p>UAA AAS Radiologic Technology (Partnership with UAS)</p>	<ul style="list-style-type: none"> • Number of students enrolled on all campuses. • Number of students who complete degree requirements (graduates). • Number of students who apply to UAA Radiology Technology training sites at UAS Juneau or UAS Ketchikan.

UAS Health Sciences Enrollment and Graduates for Fall 2011-Summer 2012

Juneau	Enrolled Fall 2011	Spring 2012	Summer 2012
Certified Nurse Aide Training	10	15	0
Emergency Medical Technician	12	0	0
Fundamentals of CPR and First Aid	24	25	0
Ketchikan			
Certified Nurse Aide Training	12	11	11
Emergency Medical Technician	0	3	0
Fundamentals of CPR and First Aid	0	0	0
Sitka			
Certified Nurse Aide Training	14	17	0
Emergency Medical Technician	0	13	0
Fundamentals of CPR and First Aid	0	0	0

DEGREE PROGRAMS Fall 2011-Summer 2012

Juneau	Enrolled	Graduates (data from UAS IR)
AAS Health Sciences	52	
Certificate of Pre-Nursing Qualifications	70	
Certificate of Pre-Radiology Qualifications	8	
Ketchikan		
AAS Health Sciences	17	
Certificate of Pre-Nursing Qualifications	0	
Certificate of Pre-Radiology Qualifications	3	
Sitka		
AAS Health Sciences	22	
Certificate of Pre-Nursing Qualifications	0	
Certificate of Pre-Radiology Qualifications	3	
Region wide (from UAA OHPD)	Enrolled	Graduates
AAS Health Sciences	55	4
Certificate of Pre-Nursing Qualifications		
Certificate of Pre-Radiology Qualifications	1	0

For additional data please see attachments. Data were collected from UAS institutional research, UAA School of Nursing and Department of Health Programs Development, the Alaska state registries for Certified Nurse Aide and Emergency Medical Technician, program records, class lists and anecdotally from course instructors. Data will be reviewed specifically related to graduates of each and when possible their post completion academic activities.

In the next 10 years healthcare facilities in Alaska are projected to be a major employer across the state with a need for even more workers. The October 2012 issue of Alaska Economic Trends was devoted to reviewing industry and occupational job projections for 2010-2020, with the lead article's headline being "Health Care to Lead Industry Growth" "With the population of Alaskans age 65 and older expected to grow by 89%, the impact jobs in the health care sector is expected to grow by 31% with most of this growth in the outpatient and home care services; while slightly less focus will be on care in hospitals and nursing homes that is still projected to grow by 28%. Looking at either number the projected need for health care workers in all settings is growing at a strong rate. To help meet the demand for these jobs the Health Sciences Department on the three UAS campuses, Juneau, Ketchikan and Sitka is working to meet the needs of students interested in a health care career.

Certified Nurse Aide (CNA) The CNA is a 100 level, entry course in Allied Health. A state board of nursing regulated class with regards to content, hours and instructor qualifications it is taught on all three campuses; during the summer of 2011 the only offering was in Ketchikan, during the fall 2011 and spring 2012 semesters it was offered on all three campuses.

Up until spring 2010 Juneau had frequently offered two sections of CNA per semester when there were the same number of approved and available instructors. Due to a change in faculty and the new faculty needing one year of long term care experience, only one section had been able to be offered since fall 2010 and this continued through fall 2011. To become a state qualified CNA instructor C Urata worked at Wildflower Court December 2010-2011 to obtain the necessary hours to teach CNA. In Spring 2012 two sections of CNA were once again available to students: one section on Tuesday/Thursday enrolled 10 students and the second an all-day class on Wednesday had five students enrolled.

UAS Annual Certified Nurse Pass Rates

The course continues to have healthy enrollments with consistent high pass rates (86%-92% area wide) when taking the state certification exam. Please see data below from the Alaska State Board of Nursing.

Juneau: Year-End Report July 2011-June 2012: 92% pass rate

Date	Candidates	Pass	Fail
12/17/11	6	6	0
03/17/12	1	0	1
05/18 & 05/19/2012	17	16	1
06/07/2012	3	3	0
Totals	27	25	2

Ketchikan: Year-End Report July 2011-June 2012: 86% pass rate

Date	Candidates	Pass	Fail
07/29/11	15	13	2
01/12/2012	11	10	1
05/17/2012	10	8	2 (1 written, 1 skills)
Totals	36	31	5

Sitka: Year-End Report July 2011-June 2012: 92% pass rate

Date	Candidates	Pass	Fail
12/10/2011	4	3	1 (skills)
12/17/2011	11	9	2 (1 written, 1 skills)
02/08/2012	7	7	0
05/02/2012	17	17	0
Totals	39	36	3

Maintaining an “80 percent cumulative annual pass rate pass rate” is imperative to offering a state approved certified nurse aide course. Failure of a program to achieve this pass rate jeopardizes the programs ability to continue per the Alaska State Board of Nursing statutes and regulations 12 AAC 44.858.

UAS Juneau Certified Nurse Aide Program

An ongoing issue on the Juneau campus was the lack of a suitable on campus classroom for the program. Until fall 2012 the course was taught out of small, windowless room in the basement of the local long term care facility. While this was very generous and appreciated the room was quite small for the three beds and 10-12 people that spent up to 8 hours a day in the room. During the 2011-2012 school year the faculty and staff advocated for using a large, window filled room at the Bill Ray Center. To gather support for the limitations of the long term care facility classroom R. Caulfield, Provost and Associate Dean of Career Education visited the facility with R Gilcrist, S Malter and C Urata. There was agreement among all that finding a space on campus would be the best way to serve the students and the program and the BRC 208 was available. While not a perfect solution as the selected room lacked water and storage it would be a marked improvement in size and would give the program a much needed presence on campus. In addition, it would give the students access to the internet and class website skill videos that were unavailable at the long term care facility. Also of note the continued use of the long term care facility classroom was also in jeopardy as they were/are in the process of installing a kitchen for resident meal preparation in a classroom used by the facility which would necessitate the use of the current CNA classroom by the facility for training and education.

UAS Ketchikan Certified Nurse Aide Program

In Ketchikan the CNA course is offered year round: summer, fall and spring. It is taught by an adjunct instructor with a wealth of experience who also works at the long term care facility. The course is usually offered as a condensed course over 10 weeks. The UAA-UAS Nursing classroom is used for the didactic and lab portions of the class.

UAS Sitka Certified Nurse Aide Program

Sitka offers the course in the fall and spring by one full time faculty. For their classroom the Sitka program also uses the UAA –UAS nursing classroom for didactic and lab instruction. An opportunity to expand to another southeast community was seized in the spring of 2012. In a combined effort with Ketchikan an additional course was offered to the residents of Prince of Wales Island (POW) near Ketchikan. As Sitka offers a blended course with online didactic combined with in person lab and clinical it was thought to be an easy fit and it was thought it could be offered without going through the Alaska State Board of Nursing CNA course approval process. Unfortunately, upon further investigation it was found that since the course was offered in a slightly different configuration: didactic on line from Sitka, lab practice on POW and clinical in Ketchikan it was deemed a new course and the approval process had to be obtained. With all the necessary forms completed during fall 2011, spring 2012 four

students enrolled and three passed the course. After consultation with the instructor it was found that to date none of the students have taken the CNA certification exam.

CNA Regional Collaboration

To ensure that the Health Science department in Juneau, Ketchikan and Sitka is delivering consistent and reliable information, ongoing monthly collaboration meetings were scheduled for advisors as well as the Certified Nurse Aide instructors. Started in fall 2010, the continued outcome for these meetings has been enhanced communication and partnership between the three campuses. For instance, during one CNA instructor meeting it became known that Ketchikan no longer had a proctor to administer their state CNA certification test and students were waiting to get tested. (The state board of nursing who manages the test and proctors does not provide for nor locate proctors for individual sites.) As a group we were able to ask all the approved proctors in Southeast Alaska if they were interested in traveling to Ketchikan two to three times a year to test their students. One, living in Juneau agreed, and now the Ketchikan students are getting their CNA certification test done shortly after completion of their course.

Regional Collaboration: Nordstrom Grant Recipient

In the fall of 2011 the UA Foundation office notified the UAS Health Sciences Department an opportunity to be part of a grant application to Nordstrom's for funding supplies for health care programs" impacting rural Alaskans" at the University of Alaska. To make sure all Health Science programs at UAS had an opportunity to benefit all three campuses were queried regarding their equipment needs. Juneau requested blood pressure cuffs, stethoscopes, blood pressure arm, Doppler and a patient care manikin, Ketchikan needed blood pressure cuffs and stethoscopes and Sitka declined the offer saying they were adequately supplied. In the spring of 2012, \$1980.00 was granted for this equipment.

CNA Questionnaire Responses

Juneau Fall 2011

One area of program delivery that has been absent is knowledge of student motivation for taking the CNA course as well as the level of satisfaction with the experience afterwards. To find out this information, in the fall of 2011, the CNA instructors collaborated and designed two one page pre and post questionnaires for the students to complete. A copy of both questionnaires can be found at the end of this report. To obtain the most honest answers they were designed to be given anonymously. As the questionnaire was developed at the beginning of the semester the window to give the pre questionnaire was missed. The post was given for the first time in the fall of 2011. The response rate was good with nine responses. Eight of the nine students took the class to work as a CNA, 6/8 wanted to learn about the field of nursing and of those, 4 took the class to obtain credit to apply to a nursing program. The responses to "What did you enjoy about the CNA class" were positive with many students mentioning the instructor S Malter as being "so much fun and caring". As the course was held in a small, windowless room in the basement of the long term care facility Juneau faculty were interested to learn how students would rate the "classroom as a learning environment", 8/9 rated it excellent and there was only one very good. While the instructors felt the classroom was less than ideal the students were evidently not concerned.

Juneau Spring 2012

In the spring of 2012 UAS Juneau was able to give the pre- and post- questionnaire to the two sections of CNA. The pre-questionnaire results found that 12/ 16 students planned to work as a CNA and 9/16 were taking the course to obtain credit to apply to a nursing program. When asked "How did you hear

about the CNA Course?” five students answered peers/friends and five listed Elizabeth Williams, Health Sciences program coordinator located in Juneau. In the post-questionnaire the responses to “What did you enjoy about the CNA class?” were positive with many students stating their appreciation of the small class size, their classmates and the hands on clinical experience. They also didn’t seem to mind the small off campus classroom as 12/16 rated it excellent, one very good and one average.

Ketchikan Spring 2012

Questionnaires were received from Ketchikan for the summer 2012 semester only. On the pre-questionnaire 9/12 students listed the reason they were taking the course was to work as a CNA. Many of the students heard about the course from family or friends as well as the high school vocational medicine teacher. On the post questionnaire the response to, “What do you feels needs improvement?” many students wrote down equipment including blood pressure cuffs. It is interesting as through the Nordstrom grant UAS Ketchikan was able to get some of that exact equipment; unfortunately it was unavailable to this cohort of students.

Sitka Spring 2012

No questionnaires were received from Sitka.

CNA State Wide Collaboration

The Alaska State Board of Nursing hosted a meeting in Anchorage December 12 & 13, 2011 with all Certified Nurse Aide instructors from across the state. This two day meeting was an excellent opportunity for all participants to learn, share and collaborate. From Southeast Alaska, M. Withers, the CNA instructor from Ketchikan and S. Malter and C. Urata from Juneau were able to attend. Attendance at this annual meeting is a great way to network with other instructors and get a better understanding of how the board of nursing functions in relation to the CNA position and role.

Emergency Medical Technician

Another entry level class is the EMT I class; this is taught on all three campuses. At the time of this writing the website to look up the students who passed the December 2011 test was down. The Juneau instructor was contacted and to the best of his knowledge all of the students in the fall 2011 Juneau class passed. To better serve students a pre- and post-survey for the course is needed to determine why students are taking this course. For instance, is it a requirement for new or continued employment? Survey development is in progress.

First Aid and CPRC

Being CPR certified is required for all practicing health care providers. It is believed that all graduates of the AAS degree in Health Sciences should leave the institution CPR certified. This will give them a valuable skill as well as a beginning understanding of what is expected in health care. Developing a survey to determine student needs would give valuable information for planning course offerings. Survey development is in progress.

HS 101: Introduction to Health Sciences and HS 206: Introduction to Environmental Science.

Other courses, only offered in Juneau, were HS 101 Introduction to Health Sciences fall 2011 and HS 206 Introduction to Environmental Science spring 2011. HS 101 offers students an opportunity to explore careers in health sciences. Even students who believe they know their long term career goals have benefited from the course. One student who thought he wanted to enter the field of physical therapy found after taking the course that nursing was a better fit. Another student set on taking ultrasonography found respiratory therapy. One major drawback with this course is the lack of

availability in Sitka and Ketchikan. It would be helpful if this course could be offered as a distance course. Introduction to Environmental Science was offered again in spring 2012, but except for spring 2011 was last offered in 2006. This course was also cross listed under Environmental Technology ENVT S206 in the Geology Department.

Associates in Applied Science Health Sciences (AAS HS)

Since its inception the Associates in Applied Science Health Sciences degree has had very few graduates, especially in relation to the number of enrollees. Please see the data below provided by the UAA Department of Health Program Development.

Majors/Headcount Enrollment										
Fall 01	Fall 02	Fall 03	Fall 04	Fall 05	Fall 06	Fall 07	Fall 08	Fall 09	Fall 10	Fall 11
0	0	0	26	36	38	46	41	42	56	55

Degrees/Awards										
FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY11
0	0	0	0	0	1	1	0	2	3	3

In an effort to have more graduates the Health Sciences department has made changes to the program curriculum every two to three years. Changes were made to the number of credits required as well as to the breadth courses applicable to the degree. One major needed change was the requirement for 25 credits at the 200 level, this was five credits more than other AAS degrees at UAS, and there weren't enough classes offered that qualified for this degree. In fall 2011 a Category-B form was submitted to the curriculum committee to change the degree requirements from 25 to 20 credits. It passed and was in place for the spring 2012 semester graduates.

Certificate in Pre-Nursing Qualifications (CPNQ) continues small

A limited number of students have continued to graduate with this certificate. Currently the certificate requires 52 credits, a large number of credits compared to the minimum 30-credit certificate requirement. When completed CPNQ students have most of the required prerequisites for application to the bachelor in nursing program at UAA. The majority of the students at UAS apply to the UAA AAS nursing degree program so completers in this degree are minimal. Pending results from the UAA Program of Health Program Development office initiated Nurse Vacancy Study changes to program heads are considering dividing this certificate to create both a CPNQ I for the AAS degree and a CPNQ II for the BSN bound student.

Certificate in Pre-Radiology Technology Qualifications (CPRTQ) has limited demand

There are a limited number of openings in the Radiology Technology program in Southeast Alaska: 1-2 in Juneau every other (even) year and 1 in Ketchikan in the opposite (odd) year. Sitka continues to be unable to participate due to unavailable clinical training sites for students. While student interest in this degree has been good, the job market seems to be fairly stable and job openings are rare.

Advising Model for Health Sciences: Group advising continues

There are over 200 options for a career in health care and about 80 of those are offered through the University of Alaska. UAS pre-health students are advised individually and in groups so they are informed and knowledgeable about their chosen career path. Students meet individually with an advisor, to develop a plan of study. A plan of study outlines the courses needed and includes a timeline

for completion. To enhance understanding of their chosen career, group advising sessions have been organized annually with some of the high interest programs at the University of Alaska Anchorage; nursing, radiology technology and dental hygiene. The sessions are conducted via video conferencing with the school advisors and all three southeast communities are connected simultaneously. These sessions give students a chance to meet the advisors, ask questions and meet other students who are interested in the same career. The nursing advising meeting held on Friday April 13, 2012 had 13 attendees in Juneau. This information meeting was aimed primarily at students interested in applying to the UAA AAS nursing program in Sitka, for a July 1, 2012 application due date with a Spring (January) 2013 start date.

Collaboration with UAA School of Nursing (SON): PAX-RN scores

Collaboration with the UAA School of Nursing continued this year not only during the advising sessions but also by sharing of the PAX RN scores as well as a meeting to discuss concerns related to moving the start date of the next Juneau AAS School of Nursing cohort from spring 2014 to fall 2013. While the SON uses the PAX RN to help determine ranking for admission UAS is interested in knowing if their students are well prepared for the rigors of the nursing program. In other words, for the UAS students admitted what were the PAX RN scores and how many of those students are able to complete the nursing program. If the students being admitted aren't successful what can we do to improve? More collaboration is needed here as UAS only had record of 13 PAX RN scores; although 22 students applied only 17 were eligible to rank. It is hard to know if the PAX RN score was missing from a student's application or if not UAS did not receive the scores of nine students.

Collaboration with UAA School of Nursing: Admission of Juneau cohort changed from spring 2014 to fall 2013

On April 25, 2012 a meeting was held with B. Berner Director of the School of Nursing, K Stephenson, Chair of the AAS Nursing program, M Samson, Admissions Director for the SON, J Muench Juneau, UAA SON nursing faculty, R. Gilcrist, UAS Career Education Associate Dean, C Urata, UAS Health Sciences Program Head, and E. Williams UAS Health Sciences Program Coordinator. Some of the topics discussed were the change in the Juneau application deadline fall 2013 cohort to May or June 2013; would classes (spring 2013) be applied to the application requirements; how many spaces in the 2013 cohort, which overlaps with the spring 2012 cohort that will graduate fall 2013; advertising the change in the Juneau dates; whether additional adjuncts will be hired and if there are plans to change to the Ketchikan or Sitka programs. The decisions from the meeting were: application deadline for the fall 2013 cohort would be May 1, 2013, the spring 2013 classes would be given credit in the application, there would be eight spaces allotted, an adjunct would be hired while the two cohorts overlapped and no changes were planned for either Ketchikan or Sitka.

Pre Health Career Club in Juneau

A proposal for starting a club for students interested health occupations was initiated by a Juneau student interested in becoming a physician. The first meeting, a pizza party was held on Friday April 22nd at the Student Rec Center, 8 students attended with plans made to meet again in the fall of 2012.

UAS Health Advisory Committee: Met May 2012

This annual meeting, held May 3rd with business and university faculty is an opportunity for hear how our programs are filing industry needs. Strong support continues to be consistently expressed for the current course offerings. While efforts were made to contact industry representatives from Ketchikan and Sitka little/no increase in participation occurred.

Allied Health Associates (AHA) Bi-Annual meeting

In the spring of 2011 Jan Harris from the UAA Office of Health Programs development visited Juneau and invited UAS to have an increased presence at the bi-annual AHA meetings. Fall 2011 C. Urata and J. Johnston were both able to attend the meeting in Anchorage and in Spring 2012 J. Johnston attended while E. Williams and R. Gilcrist attended via audio. It was noted that both Anchorage and Fairbanks have a fairly strong representation at these meetings. An increased presence from UAS has the potential to go a long way in keeping in Southeast Alaska in the loop with health program opportunities across the state as well in Southeast Alaska.

Looking forward to fall 2012- spring/summer 2013

- Continued advocacy for a designated Certified Nurse Aide classroom on the UAS Juneau campus.
- Plan to schedule a summer 2013 section of Certified Nurse Aide in Juneau
- Sign updated MOA with Wildflower Court and Juneau Pioneer Home.
- Review the CNA questionnaires with Institutional research for effectiveness and clarity.
- Develop pre and post surveys for Emergency Medical Technician and First Aid/CPR courses.
- In an effort to increase the numbers of students graduating with an AAS degree in Health Sciences make changes to the listed required courses to increase student course selection flexibility.
- Continue to monitor the numbers of students graduating with a Certificate in Pre-Nursing Qualifications (CPNQ) and Certificate in Pre-Radiologic Qualifications
- Continue and increase collaboration with the UAA Office of Health Programs Development and School of Allied Health.
- Continue and increase collaboration with the School of Nursing regarding RN PAX scores, student advisement, applications and enrollment preparation.
- Opportunities for increased collaboration with UAA and review and sign a new MOA with the UAA School of Nursing that will include requests for data.
- Plan to host UAS Health Advisory Committee meeting fall 2012 with representatives from UAA Office of Health Program Development.
- Attend AHA meeting fall 2012 and spring 2013.

Term	CRN	Subj	Crse	Sec	Campus	Cred	Title	Max	Actual	Passed	Health Degree	Instrutor	Gen Credit Hours
201103	77087	HS	102	J01	Juneau	1	Fund of CPR & First Aid	16	11	10	4	S.Kelly	11
201103	77088	HS	102	J02	Juneau	1	Fund of CPR & First Aid	16	13	9	6	S.Kelly	13
201103	77090	HS	102	TP2	Juneau	1	Fund of CPR & First Aid	20	51	50	0	S.Carpenter	51
201103	77093	HS	105	J01	Juneau	9	Certified Nurse Aide	10	10	8	2	S.Malter	90
201103	78313	HS	105	T01	Sitka	9	Certified Nurse Aide	15	14	14	7	L.Hart	126
201103	79230	HS	105	K01	Ketchikan	9	Certified Nurse Aide	12	12	11	4	M.Withers	108
201103	77094	HS	118	TP1	Juneau	3	ETT	20	12	10	0	C.Blattner	36
201103	77095	HS	118	TP3	Juneau	3	ETT	20	19	19	0	G.Raschick	57
201103	77096	HS	119	J01	Juneau	6	EMT-1	20	12	11	2	P.Kelly	72
201103	80715	HS	119	TP3	Juneau	6	EMT-1	20	0	0	0	G.Raschick	0
201103	77097	HS	119	TP5	Juneau	6	EMT-1	20	0	0	0	D.Blatchely	0
201103	79840	HS	193	T01	Sitka	1	C.N.A. - Completion	1	1	1	0	L.Hart	1
201103	80522	HS	293	T01	Sitka	4	ST: EMT II	20	8	8	2	R.Janik	32
							Total	210	163	151	27		597
Enrollment													
Term	CRN	Subj	Crse	Sec	Campus	Cred	Title	Max	Actual	Passed	Health Degree	Instrutor	Gen Credit Hours
201201	38169	HS	102	J01	Juneau	1	Fund of CPR & First Aid	16	13	11	4	S.Kelly	13
201201	38170	HS	102	J02	Juneau	1	Fund of CPR & First Aid	16	12	11	3	S.Kelly	12
201201	38172	HS	102	TP2	Juneau	1	Fund of CPR & First Aid	25	28	27	0	S.Carpenter	28
201201	38175	HS	105	J01	Juneau	9	Certified Nurse Aide	13	10	9	4	S.Malter	90
201201	40051	HS	105	J02	Juneau	9	Certified Nurse Aide	10	5	5	4	C.Urata	45
201201	40523	HS	105	T01	Sitka	9	Certified Nurse Aide	10	8	7	1	R.Austin	72
201201	40524	HS	105	T02	Sitka	9	Certified Nurse Aide	10	9	9	0	R.Austin	81
201201	40931	HS	105	T90	Sitka	9	Certified Nurse Aide	10	3	3	0	R.Austin, A.MacGillivray	27
201201	40443	HS	105	K01	Ketchikan	9	Certified Nurse Aide	12	11	9	2	M.Withers	99
201201	38177	HS	118	TP3	Juneau	3	ETT	25	16	16	0	G.Raschick	48
201201	38178	HS	118	TP5	Juneau	3	ETT	25	3	3	0	D.Blatchely	9
201201	41579	HS	118	T90	Sitka	3	EMT-1	20	2	2	0	C.Pate	6
201201	38179	HS	119	TP2	Juneau	6	EMT-1	25	24	22	0	C.Blattner	144
201201	38180	HS	119	TP3	Juneau	6	EMT-1	25	11	11	0	J.Rush, G.Raschick	66
201201	38181	HS	119	TP5	Juneau	6	EMT-1	25	5	5	0	D.Blatchely	30
201201	41608	HS	119	T01	Sitka	6	EMT-1	20	11	11	2	R.Janik	66
201201	42212	HS	119	K01	Ketchikan	6	EMT-1	6	3	3	0	M.Kelly	18
201201	42219	HS	197	J01	Juneau	2	IS: Supplemental Training	10	1	1	0	S.Malter	2
201201	40992	HS	193	T01	Sitka	4	C.N.A. - Completion	10	1	1	0	R.Austin	4
201201	41391	HS	193	K01	Ketchikan	6	ST: Phlebotomy	5	3	2	1	UA Staff	18
							Total	318	179	168	21		878
Enrollment													
Term	CRN	Subj	Crse	Sec	Campus	Cred	Title	Max	Actual	Passed	Health Degree	Instrutor	Gen Credit Hours
201202	52270	HS	105	K01	Ketchikan	9	Certified Nurse Aide	12	11	11	1	M.Withers, L.Randall	99
							Total	Total	11	11	1		99

Fall 2011

Term	201103	Course	Certified Nurse Aide						
Campus	Course	# Registered	Passed State Test	BON Certification	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Juneau	HS 105	10	8	6	5	2	N/A	10	See narative
Ketchikan	HS 105	12	11	7	?	4	N/A	0	See narative
Sitka	HS 105	14	14		?	7	N/A	0	No surveys received
Sitka	HS 193	1	1	1	?	0	N/A	0	NA
Total	HS 105	37	34	14	5	13	0	10	

Term	201103	Course	ETT & EMT-1						
Campus	Course	# Registered	Passed State Test	CHEMS Certificatio	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Tech Prep	HS 118	31	29	Data not available	?	0	0	0	*Survery not developed
Juneau	HS 119	12	11	Data not available	?	2	0	0	*Survery not developed
Tech Prep	HS 119	0	0	Data not available	?	0	0	0	*Survery not developed
Sitka	HS 293	8	8	Data not available	?	2	0	0	*Survery not developed
Total	HS 118, 119, 293	51	48	0	0	4	0	0	

Term	201103	Course	CPR/First Aid						
Campus	Course	# Registered	Passed State Test	AHA Certification	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Juneau	HS 102	24	19	19	?	10	0	0	*Survery not developed
Tech Prep	HS 102	51	50	50	?	0	0	0	*Survery not developed
Total	HS 102	75	69	69	0	10	0	0	

Spring 2012

Term	201201	Course	Certified Nurse Aide						
Campus	Course	# Registered	Passed State Test	BON Certification	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Juneau	HS 105	15	14	12	12	8	15	14	See narrative
Ketchikan	HS 105	11	9	6	?	2	0	0	No surveys received
Sitka	HS 105	17	16	14	4	1	0	0	No surveys received
Outreach - POW	HS 105	3	3	0	0	0	0		No surveys received
Juneau	HS 197	1	1	1	1	0	NA		NA
Ketchikan	HS 193: Phleb	3	2	N/A	N/A	1	NA		NA
Sitka	HS 193: C.N.A.	1	1	1	?	0	0	0	No surveys received
Total	HS 105	51	46	34	17	12	15	14	

Term	201201	Course							
Campus	Course	# Registered	Passed State Test	CHEMS Certificatio	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Tech Prep	HS 118	19	19	Data not available	?	0	0	0	*Survey not developed.
Tech Prep	HS 119	40	38	Data not available	?	0	0	0	*Survey not developed.
Ketchikan	HS 119	3	3	Data not available	?	0	0	0	*Survey not developed.
Sitka	HS 119	13	13	Data not available	?	2	0	0	*Survey not developed.
Total	HS 119	75	73	0	0	2	0	0	

Term	201201	Course	CPR/First Aid						
Campus	Course	# Registered	Passed State Test	AHA Certification	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Juneau	HS 102	25	22	22	?	7	0	0	*Survey not developed.
Tech Prep	HS 102	28	27	27	?	0	0	0	*Survey not developed.
Total	HS 102	53	49	49	0	7	0	0	

Summer 2012

Term	201202	Course	Certified Nurse Aide						
Campus	Course	# Registered	Passed State Test	BON Certification	Employeeed	Health Major	Pre-Survey	Post Survey	Note:
Ketchikan	HS 105	11	11	8	?	1	11	8	See narrative
Total	HS 105	11	11	8	0	1	11	8	

Number of Students Enrolled	AAS HS	CPNQ	CPRTQ	Total		
Juneau	52	70	8	130		
Ketchikan	14	0	3	17		
Sitka	19	0	3	22		
Total	85	70	14	169		
PAX-RN Scores	Composite Score					
Sitka Score Reports				Available Seats	Total Applications	Eligible to Rank
1	9.9		Sitka	8->9	22	17
2	8.2					
3	7.9					
4	9.9					
5	8.8					
6	9.9					
7	9.9					
8	8					
9	9.9					
10	8.2					
PAX-RN Scores	Composite Score					
Ketchikan Score Reports						
1	0.7					
2	8.6					
PAX-RN Scores	Composite Score					
Juneau Score Reports						
1	4.9					

Date_____ Site (circle one) Juneau, Ketchikan, Sitka

Certified Nurse Aide Pre questionnaire

1. Why did you register for the CNA course?

2. What do you hope to learn from taking the CNA course?

3. I am taking the CNA course so I can:
 - a. Work as a CNA.
 - b. Obtain credit to apply to a nursing program.
 - c. Learn more about taking care of clients and the field of nursing.
 - d. Other, please explain_____

4. I am planning to go to nursing school. Yes or No

5. How many hours do you expect to spend studying for the CNA course outside of class each week?

6. How did you hear about the CNA course?

Date_____

Site (circle one) Juneau, Ketchikan, Sitka

Certified Nurse Aide post questionnaire

1. I took the CNA class so I could:
 - a. Work as a CNA
 - b. Obtain credit to apply to a nursing program.
 - c. Learn how to care for clients
 - d. Learn about the field of nursing
 - e. Please specify_____
2. What did you enjoy about the CNA class?
3. What do you feel needs improvement?
4. What did you learn from taking the CNA class?
5. Please rate the classroom as a learning environment:
 - a. Excellent
 - b. Very good
 - c. Average
 - d. Below average
6. Was the CNA class what you expected? If not, how was it different?
7. Please estimate, how many hours per week did you study outside of class? _____
8. What community do you plan to work in?
 - a. Ketchikan
 - b. Juneau
 - c. Sitka
 - d. Other, please specify_____