

Academic Department/Programs:	Agriculture, Community & Natural Resources (ACNR)
Dean of Academic Affairs:	Mrs. Letupu Moananu
Director:	Aufa'i Apulu Ropeti Areta
Department Chairperson/Faculty	Pauline M. McFall
Divisional Learning Outcomers (Academic Affairs)	

Divisional Learning Outcomes: (Academic Affairs)

Divisional Outcome 1: Curriculum, Instruction, and Planning.

Provide the highest quality programs and courses through on-going review and assessment of student learning outcomes at the course and program level. Raise academic quality and improve student success to promote decision-making and planning utilizing the results of student learning outcome assessments.

Divisional Outcome 2: Highest level of academic services.

Provide opportunities to establish quality academic and student programs. Provide academic services and be accountable to for maintaining the academic integrity of programs for students and faculty.

Divisional Outcome 3: Internal and External Partnerships and Entities.

Provide quality academic programs and services to meet transferability requirements and to coordinate programs and activities for workforce development. Provide opportunities and resources for the underserved, challenged, and non-traditional population and promote diversity and global engagement.

Divisional Outcome 4: Manage and allocate institutional resources effectively.

Collaborate and work as a team with internal divisions, programs and departments in achieving student success and promote opportunity, access, and equity in professional development for faculty and staff both locally and off-island.

Divisional Outcome 5: Recruit, retain, and support faculty and staff in a culture of excellence and innovation.

Promote excellence in teaching pedagogy through continuous evaluation of the teaching and learning process, provide professional development to equip instructors with technological skills necessary in the high technological world. Support instructors with appropriate teaching classification and ranks in alignment with the hiring process. Demonstrate continuous commitment to student learning by upgrading skills in teaching and learning.

Academic Department or Program Mission:

The mission of the Agriculture, Community, and Natural Resources Department (ACNR) of the American Samoa Community College is to provide educational services in general agriculture, agribusiness, family and consumer sciences, and natural resources. ACNR currently offers Associate of Science degrees with an emphasis in these areas. Courses are designed to serve both full-time and part-time students including those who may wish to transfer to four-year institutions. The department strives to provide a solid educational foundation that will enable the students to succeed in their academic and career goals.

Program Learning Outcomes or Learning Outcomes:

- 1. Demonstrate an understanding of the different career opportunities in Agriculture, Community, and Natural Resources.
- 2. Understand the importance of Agriculture, Community, and Natural Resources to the Samoan culture and the environment of American Samoa.
- 3. Apply the concepts and principles of science and technology needed for work in the field of Agriculture, Community, and Natural Resources.
- 4. Utilize a knowledge base in Agriculture, Community, and Natural Resources to adapt to social and economic changes and challenges.



INPUTS MEASURES

Input measures are institutional resources provided for a program of study to achieve stated mission and outcomes. Main resources are facilities, equipment, teacher qualifications and capacity, and professional development.

Fac	Facilities (Please elaborate and/or provide supporting evidence for each response).		
			allocation
1.	Are the facilities adequate for current programs / services? Response should reflect if the current	Yes. We utilize 2 main classrooms in the Research Building – Conference Room 210 & Training Room 208.	ACNR Land Grant
	facilities for instructional use are sufficient for	For additional classroom space, we use the Fruits for Life	
	future enrollment. Reference current enrollment	Greenhouse, Computer Lab, and Nutrition Center.	
	trends to project future enrollment growth.	Classroom space is sufficient for our current & future enrollment (Fall 2015 – 79 students, Spring 2016 – 143 students)	
2.	Are the facilities (classroom) clean and well	Yes, classrooms/rooms/greenhouses are clean and well	ACNR
	maintained and sufficient? Response should	maintained on a daily basis.	Land Grant
	indicate if classrooms are well cleaned and		
	maintained regularly; lighting is sufficient in		
	classrooms. The air should be well circulated,		
	whereby students and instructors are comfortable in		
	the facilities' classroom.		
3.	Is lighting (in classroom) adequate?	Yes	
4.	Are there any safety hazards?	No	
5.	Are facilities accessible to students and faculty	No, the upstairs classrooms are not - we have an elevator	ACNR
	with disabilities? Response should confirm if there	in the Research building, however it is currently being	Land Grant
	are ramps and other means appropriate for easy	down and needs to be serviced/repaired. The downstairs	
	movement of the handicapped in and out of the	classrooms/greenhouses are accessible to students and	
	classrooms and within the facilities.	faculty with disabilities.	
6.	Are the restroom facilities nearby and accessible	Yes, there are restrooms in each building and on each floor	ACNR
	for both genders?	for both genders	Land Grant

Eq	uipment		Resource Allocation
1.	Do you have the necessary equipment to	Yes, we have necessary equipment for	ACNR
	fulfill your responsibilities adequately?	instructional purposes. Both classrooms	Land
	Response should indicate if there is enough equipment for instructional purposes.	are equipped with Smart Boards, white boards, and faculties have access to projectors and laptops for instruction. We also have the supplies/materials needed for field work in the greenhouse, piggery, etc.	Grant
2.	Do you have textbooks for each course(s)? <i>Response should indicate if there are enough</i> <i>textbooks each semester for each course.</i> <i>Identify courses with no textbooks and explain</i> <i>why.</i>	Yes, we have enough textbooks for our courses. We also submitted a new order for books needed.	ACNR Land Grant & ASCC Le Bookstore



3.	Do you have adequate (up to date) textbooks	Yes, we have adequate textbooks to support our	ACNR Land Grant
	to support your course(s)/program(s)?	course/programs	& ASCC Le
	Response should indicate if textbooks are with		Bookstore
	in the 5-year limitations. If not explain why?		
4.	What additional equipment do you need?	None at this time	
5.	Is the equipment adequately maintained?	Yes, equipment is adequately maintained for	ACNR Land Grant
	Response should indicate if equipment is	instructional purposes	
	adequately maintained for instructional		
	purpose.		
6.	Is all equipment recorded on the	Yes, all our equipment/supplies/materials go through	ACNR Land Grant
	procurement inventory and tagged with	the procurement inventory process before they are	
	ASCC identification?	utilized by our program	
7.	Are there any safety hazards with the current	No. Students are trained in the beginning of each	ACNR Land Grant
	equipment?	course on the proper use of field/greenhouse	
		equipment	
8.	Is the equipment accessible for employees	Yes	ACNR Land Grant
	with disabilities?		
9.	Do you have adequate access to supplies for	Yes	ACNR Land Grant
	repairs to keep equipment functioning?		
Eq	uipment summary:		ACNR Land Grant
	• Number of computers, laptops, iPad, calculators, etc.	3 desktops, 3 laptops, 4 iPads	
	• Number of printers, scanners, fax machine, etc.	3 printers, 1 fax (in ACNR admin office)	
	Number of copiers	1 copier	
	Number of vehicles	We have access to ACNR vehicles	
	Number of ASCC cell phones	None	
	• Other major items (tools, instruments,	Greenhouse/fieldwork tools and supplies, power wash,	
	and equipment(s) from these	cleaning supplies, microscope, lab supplies, etc. We	
	departments: Nursing, Fine Arts	also have access to ACNR research materials/supplies	
	Department, Business, Math,	when coordinated with researchers.	
	Science/Marine ScienceUse separate sheet of paper if needed)		
	sneer of puper if needed)		

Ma	Materials		Resource Allocation
1.	Are the instructional materials in the courses	Yes, our instructional materials are up to	ACNR
	and program are up to date and do they	date and reflect the needs of the ACNR	Land
	reflect the needs of the industry and the community? Response should indicate if all instructional materials such as textbooks, supplementary materials, journals, magazines, etc. are up to date and appropriate for instruction. Explain if such instructional materials reflect the needs of the community.	field area	Grant
2.	What additional supplies and/or materials do	Greenhouse/fieldwork supplies, lab	ACNR
	you need?	supplies and equipment, ink/toners	Land



			Grant
3.	Do you have adequate research or resource	Yes	ACNR
	materials to support your office and		Land
	instruction?		Grant
4.	What additional research or resource	N/A	ACNR Land Grant
	materials do you need?		
5.	Can employees with disabilities adequately	No	ACNR Land Grant
	use the current materials?		
6.	Are supportive and reference materials	Yes, we have a library in the research	ACNR
	current, relevant, and readily available in	building. We also have a computer lab	Land
	order to carry out instructional activities?	for student research/assignment purposes.	Grant
	Response should indicate if reference materials		
	in your academic department library or the		
	institution's library current and relevant for		
	instructional use.		

Me	ethods		Resource Allocation
1.	Is there a written curriculum, which relates to the specific learning outcomes of the program? Response provides an explanation of how your academic curriculum is specifically related to the Program Mission and/or learning outcomes.	Yes, our curriculum – which reflects our 4-degree areas, relate to our program learning outcomes and mission.	
2.	Do course syllabi have measurable student learning outcomes? Response should indicate if every course offered has identified measurable student learning outcomes achievable by students upon course completion.	Yes, our course syllabi have measurable student learning outcomes	
3.	Is the sequence of the course content appropriate and does it provide for program continuity? Response should indicate if appropriate sequencing of courses is in place, which allows for knowledge being built upon previous knowledge. Sequencing involves lower level courses as offered as required before students take upper level courses.	Yes, our degrees are designed to prepare students for transfer to off-island colleges/universities – and all our courses are transferrable	
4.	What methods of instruction are utilized in teaching your program area (i.e., lecture, audiovisual, individualized instruction, field trips, guest lecturers, etc.)? Response should indicate arrays of instructional methodologies and strategies used by faculties in delivering instruction. Instructional methods may not be limited to those mentioned in the question but also drawn from faculties' course syllabi.	Traditional lecture, audiovisual, PowerPoint presentations, guest/professional lecturers, field trips, field activities in the greenhouse or piggeries, site visits (i.e. farms, piggeries, vet office, National Park), lab work, discussion, group presentations	
5.	Is the institution and programs evaluated by students or peers on a regular basis? Response should indicate if student enrolled in your degree and/or certificate programs of study evaluate your academic program. Explain how this process is done and the evaluating instrument that is being used by student to evaluate your program(s)/course(s).	Yes, through student course evaluations, teacher/employee evaluations (by supervisors and director), and curriculum is evaluation through the curriculum committee	



		2016-2018	
6.	Does the program have a comprehensive strategy	Yes, we have been participating regularly in high school	
	for recruitment? Response should indicate if your	career days as well as outreach to elementary/high schools.	
	department/division has a comprehensive strategy	We also host numerous field trips a semester for students	
	for recruitment and explain what that strategy is for	(K-12) that visit the ACNR Land Grant compound. Our	
	your academic department/PROGRAMS.	other recruiting strategy is through our ACNR Summer	
		Institute for high school students.	
7.	Has the program been actively utilizing	Yes. Refer to above	
	recruitment strategies? Response should indicate		
	how your department/programs recruitment		
	strategy is implemented.		
8.	What criteria does the instructor or advisor use	Through pre-requisites	
	to place student in the classroom? Response		
	should explain how student are placed in courses		
	that are taught in your academic departments:		
	placement tests, standardized test scores, pre-		
	requisites, etc.		
9.	What is the current and past enrollment of the	Fall 2015 – 79	
	program? Response should strictly include past	Spring 2016 - 143	
	enrollment of the last review cycle and current		
10	enrollment.		
10.	Is the enrollment in the program too high or too	We are at the acceptable level (neither too high nor too	
	low for current resources? Response should	low).	
	indicate if programs student enrollment is too high		
	or too low for current physical, financial, and		
11	human resources.	Vag students are assigned to ane of three ACND	
11.	Do all students have a designated advisor?	Yes, students are assigned to one of three ACNR instructors – Pauline McFall, Ionatana Fasavalu, or Dr.	
	Response should indicate if all students are assigned with an advisor and if all instructors in	Otto Hansell	
	your department are assigned.	Ouo naisen	
12	Are the advisors and faculty knowledgeable	Yes, all faculty are knowledgeable on program curriculum	
12.	concerning program curriculum? Response	and academic programs	
	should indicate if all your department faculties are	and academic programs	
	well versed with the curriculum and or academic		
	offerings of your academic programs.		
13	Is there a formal faculty advisement mechanism	Yes, we have advising sheets for all 4 of our degree	
10.	is in place to assist student with program and	programs. We advise/assist students based on these	
	career decisions? Response should indicate if there	advising sheets	
	is a mechanism or process in place in helping		
	student who are seeking degrees within your		
	program as well as assisting them in making		
	choices on career paths.		
14.	Does the program have a comprehensive strategy	No, there is no formal comprehensive strategy for	
	in place for retention? Response should indicate	retention	
	an explanation or how your academic		
	department/programs are retaining students in your		
	programs.		
15.	Does the institution provide developmental or	Yes, students must pass CAPP courses before they can	
	remedial mathematics and English courses for	enroll in any of our degree program courses	
	students who are placed at these levels?		
1	Responses should indicate of your academic		
	department requires students to take remedial Math and English courses before enrolling in college		



		2010 2010	
	bound courses.		
16.	What is the retention rate for the program? Response should indicate the number of students retained in you degree program(s). If your department/programs does not offer a degree/certificate program, you still have to identify your program's retention rate.	Average retention rate is 90% for our courses	
17.	What percentage of entering students graduate? Response should indicate the percentages of student that enter your program that actually complete with an Associate of Arts/Science or Certificate of Proficiency. If your department does not offer a degree or certificate, identify the number of student that actually complete courses that are required for degree or certificate programs.	We do not have the exact % of entering students who graduate. Fall 2015 – 1 Spring 2016 – 3 Fall 2016 - 3	
Tea	acher Qualifications		Resource Allocation
1.	Are the instructors in the program qualified to teach their particular courses? Response should indicate of the instructor currently teaching in your academic department are qualified to teach assigned courses, through degrees and certifications.	Yes, instructors are all qualified	
2.	Does the faculty have appropriate on the job training or work experience? <i>Responses should</i> <i>indicate if instructors in your department receive on</i> <i>the job training through in service workshops,</i>	Yes, instructors have adequate training and work experience	

	the job training through in service workshops,		
	faculty orientations, off-island conferences, etc.		
3.	Is there adequate number of personnel to	Yes, there is adequate personnel	
	support your department/programs? If no, please		
	explain.		

Fa	culty/Professional Development:		Resource allocation
1.	Does the institution provide a Faculty Handbook to keep Faculty informed about institutional policies and procedures? <i>Response should indicate</i> <i>if there is a Faculty Handbook outlining ASCC</i> <i>policies and procedures.</i>	Yes, there is a handbook for institutional policies and procedures	
2.	Does the institution require any in service training for new or adjunct instructors? <i>Response should indicate if all new faculties' new</i> <i>or adjunct instructors hire by the College requires</i> <i>in service training.</i>	N/A	
3.	Do the instructors attend workshops and professional committee meetings? <i>Response</i> <i>should indicate if instructors are given the</i> <i>opportunity to attend off-island conferences and if</i> <i>the College provides financial assistance for off-</i> <i>island trainings, seminars, workshops, and</i>	Yes, instructors are given opportunity for workshops and professional development meetings/conferences	



			2010-2018
	confere		
4.	Does th	he institution provide financial assistance	Yes, through our ACNR Land Grant program
	and rel	lease time? Response should indicate if the	
	College	e provides financial assistance for off-island	
		gs, seminars, workshops, and conferences	
5.		tructors regularly communicate with	Yes, our instructors regularly communicate with business
		m-related business or industries'?	and industries in the ACNR field
		se should indicate if the department faculties	
		contact with the local business community on	
		related to instruction, career paths,	
		nity needs, and all activities related to the	
		ms of your department/programs.	
6		e an advisory council for the program?	Yes, there is an advisory council
6.			i es, mere is an auvisory council
		se should indicate if your department	
		tly has Advisory Council members.	
1	a.	Does the membership represent local	N/
1		business and industry? Response should	Yes
1		indicate if your Academic	
		department/programs' Advisory Council	
		membership is well represented with local	
		business leaders and related industries	
1		particular to your program(s) of study.	
	b.	How often does the local advisory	Once a year. There has been no meeting in the past 2
		council meet?	years, need to be activated/implemented
	с.	Are minutes of the advisory council	Yes, in the past
		meetings kept on file?	
	d.	In what ways has the committee helped	N/A – there is a need for the advisory council to meet,
		to plan, develop, and evaluate and	especially since we have new members for this catalog
		promote the program? Response should	year – 2016-2018
		indicate the committee's involvement	
		planning, developing, evaluating, and	
		promoting the department's academic	
		program(s).	
	e.	How has the local advisory council	For as long as the program was in place
		assisted the program? Response should	r
		indicate the involvement of your academic	
		departments in providing the necessary	
		assistance that is requested by department	
		faculties.	
	f.	What program improvements has the	N/A
	1.	council recommended? Response should	11/2
		indicate recommendations that were made	
		by your advisory council leading to	
	~	program improvements.	N/A
1	g.	In what ways have the instructors and	1 \ //A
1		administration acted on these suggested	
		improvements? Response should indicate	
1		recommendation that were made by your	
1		advisory council leading to program	
		improvements.	
	h.	To whom does the advisory council	Chairperson, Instructor, ACNR Director



			2016-2018	
	r	eport its findings? President, VP,		
	C	Chairperson, Instructors? Response		
	sl	hould indicate whom the advisory council		
	di	irectly reports its findings to.		
		s there an advisory council handbook	Yes	
		etailing guidelines available to		
		nstructors and advisory council		
		nembers?		
	j. Is	s there advisory council provided	N/A	
		elated program information to help		
		hem assist with program		
		ecommendations? Response should		
		idicate if the department provides the		
		dvisory council with all related		
		formation that helps them with program		
		ecommendations. Explain what kind of		
		<i>iformation your department/programs has</i>		
		rovided the council.		
7.		utional manuals or handbooks	No, but faculty can access these manuals in our admin	
		to all faculty? Please specify by name	office	
		sibility (i.e. Policy / Personnel Manual,		
		ce Manual, Faculty Handbook, Student		
	Handbook			
8.	/	dequate communication from	No	
0.		rs and other divisions/departments,		
		sharing of pertinent data, reports, and		
		nd needs assessments?		
9.		te in-service or local training provided?	No	
_		ortunities are provided for off-island	NACTA – conference, Agriculture in the Classroom	
100		nal development?	Conference for instructors	
11.		yees have the opportunity to visit other	Yes, we have the opportunity to visit our neighboring	
		ndary institutions? Response should	Samoa – National University of Samoa and the University	
		cal and non-local MOU's, Articulation	of the South Pacific – which have strong agriculture	
	Agreement		programs	
12.	<u> </u>	administration support professional	Yes, we have strong support from our Director and	
		ent activities training for your	administration	
		nt / programs?		
13.		rtment / programs meetings held	Yes	
	regularly?			
14.		minutes of these meetings with a sign	Yes	
		or attendance?		
15		lines for procedures and relevant	Yes	
10.		on presented in a timely and consistent		
	manner?	on presenteu in a timery and consistent		
L	manneri			I

Jot	Placing and/or Tracking		Resource Allocation
1.	Is placement data collected on a continuing basis,	Yes, data is collected regularly	
	readily available to instructor, and used in		
	program planning and evaluation? Response		
	should indicate if data relating to job placement is		
	collected on a regular basis and your department		



		2016-2018
	for planning and evaluating your programs uses such data.	
2.	Is employer satisfaction data collected on a continuing basis, readily available to instructors, and used in program planning and evaluation? Response should indicate if your academic department has collected an employer satisfaction survey on a continuous basis and if the data were made available to your instructor for planning and evaluation.	Yes, it is collected – but we need to access it more for program planning and evaluation
3.	Is there a mechanism in place to receive feedback from four year institutions on transfer students? Response should indicate if there is a process currently in place obtaining information from four- year colleges of past ASCC student transferred to those institutions.	No, there is no mechanism in place. We just keep in touch with students via email and social media
4.	Can the program justify non-degree student placement? <i>Response should indicate how your</i> <i>academic program can justify those students non-</i> <i>degree seeking student placement in your program.</i>	No
5.	Is your program required to sit any type on national exam for licensure? Identify which national exam and explain in detail the process and protocol, as to administer this exam.	No

Fa	culty/Student Evaluations		Resource Allocation
1.	Are faculty performance evaluations conducted on a regular basis? Response should indicate if student evaluate faculties on a regular basis, include when evaluations are done.	Yes, every year	
2.	Are the cooperative linkages with other programs/departments, employment services, or vocational training programs relevant to students? Response should indicate how your program is linked to other academic departments' programs, government/private sector agencies and/or other vocational training programs.	Yes, we work in collaboration with various programs within the ACNR Land Grant division as well as other agencies such as EPA, National Park, Marine & Wildlife, Department of Health, and Department of Education	
3.	Do instructors view assessment as an integral and necessary part of instruction? <i>Response</i> <i>should indicate if your department faculties view</i> <i>assessment as an integral and necessary part of</i> <i>instruction.</i>	Yes, faculty view assessment as integral and necessary for instruction programs	



Priorities for Improvement

Please list the three most important changes that should be made to your department/programs to improve operations:

- 1. .Organize and revive our Community Advisory Council
- 2. Organize and manage data collection on students, retention rates, graduates, job placement, etc.
- 3. <u>.Continue and enhance recruiting efforts</u>

Based on the data collected, what are the department / program's plans (including objectives, activities, and outcomes) for improvement in the next six months?

- Aggressively work on our 3 priorities for improvement
- Hold regular department meetings, document

PROGRAM OPERATIONS

Program Operation is a descriptive review of the curricular and instructional organization of a program of study. Program operation includes the following components: scheduling history, student learning outcomes, methods of instruction, assessment instruments, articulation, academic focus, and enrollment.

The program operation criteria required information that is directly related to the instructional program(s) of the College. The instrument *(curriculum matrix)* was designed to obtain information on academic areas as listed above. The reports should indicate the number of courses that were offered during each semester of the cycle by each academic department/programs.

Ac	ademic Department/Programs	ACNR
Dea	an:	Letupu Moananu, Dean of Academic Affairs
Dir	rector:	Aufai Apulu Ropeti Areta
1.	Do you know the mission of your program(s)?	Yes
2.	Did you participate in the development of the mission of your programs?	Yes
3.	How does the mission of your division support the College's mission?	Mission falls in line and supports the college's overall mission, by preparing our students for transfer to other colleges/universities or to enter the workforce
Div	vision Learning Outcomes	
1.	Do you know the DLOs of your division? (Division Learning Outcomes)	Yes
2.	Did you participate in the development of the DLOs of your division? (Division Learning Outcomes)	No
3.	Are you directly involved in the implementation of the outcomes of your department/division?	Yes
PR	OCESS:	
1.	How many departments are within your division?	N/A
2.	What is the function of each department in the division?	N/A
3.	How does each department of the division support the division's mission?	N/A
4.	Are you involved in the budget planning of your	Yes, we are involved in the budget planning within our ACNR
	department or division? If yes, please explain.	department
JO	B DESCRIPTIONS:	
1.	Number of years in this current position	5
2.	How many years have you worked for ASCC?	
	• AT ASCC ONLY:	
	 Less than one year 	



	 Less than 5 years 	
	 Less than 10 years 	9
	 Less than 15 years 	
	 Less than 20 years 	
	 Less than 25 years 	
	 Less than 35 years 	
3.	Do you know your current job description?	Yes
4.	Do most of your duties fall within your job description?	Yes
	If no, explain.	
5.	What role do you play in supporting student learning?	Instructor, academic advisor
TI	ME ON TASK:	
1.	Does your department/division have a flow chart?	Yes
2.	What role/task do you have in the flow of	Oversee the instructional division within ACNR
	responsibilities of your division?	
3.	What is the length of time you spend on a particular task	Teaching, preparing, grading & assessment – 4-5 hrs day
	in your scope of work? Describe the task and the time it	Administrative, grant management, etc. – 4-5 hrs day
	takes.	
4.	What is expected of you to compete at the end of the	All duties and responsibilities as an Instructor, coordinator, and
	day? The week?	administrator
5.	What prevents you from effectively performing your	Not managing time wisely, unexpected issues that arise, sickness
	duties?	
6.	What other duties are you involved in that occupy your	Administrative and grant management duties
	time on task?	

Referencing: (Academic Program Review Manual, nd. pg. 14-29)



Output measures are specific student characteristics developed after the completion of an academic program of study or course. The areas identified are tracking, course and degree/certificate, retention/completion rates, and the assessment of student learning outcomes (Academic Program Review-Third Cycle Report, Fall 2006-Summer 2008).

TRACKING:

Identify the following areas in tracking students: those who have continued their studies at off-island colleges/universities, vocational/technical institutions off island, those currently serving in the armed forces, and those who are currently employed *(Academic Program Review Manual, nd).*

This is the most important challenging part of the Academic Program Review report since its inception. Because of requirements set by the accrediting commission to provide evidence of successful academic student achievements from their college experience, this portion of the curriculum grid was added to the review. The required tracking students that have completed their studies at the American Samoa Community College. The instrument identified the following area in tracking students: those who have continued their studies at off-island colleges/ vocational/ technical institutions, those currently serving in the armed forces, and those who are currently employed (*Academic Program Review-Third Cycle Report, Fall 2006-Summer 2008, pg. 33*).

PROGRAM RETENTION

Report on students that are currently enrolled in your academic programs of study.

COURSE COMPLETION:

Report on students who have enrolled in your academic program courses per semester of the review cycle during the pre-registration period. The number of student that actually completes the courses reflects retention. The terms **"course completion"** and "course retention" are synonymously used in this case.

PROGRAM COMPLETION: Report should indicate students enrolled, the number of students that have actually graduated (completion) in the respective semesters of the review cycle and students who remain (retention) in their academic programs.



OUTPUT MEASURES

Output measures are specific student characteristics developed after the completion of an academic program of study or course. The areas identified are tracking, course and degree/certificate, retention/completion rates, and the assessment of student learning outcomes.

 List the achievements of each DLO and/or PLO w your division. 	 PLO 1: Demonstrate an understanding of the differe career opportunities in Agriculture, Community, at Natural Resources – successfully assessed throug course term/research papers & group presentations PLO 2: Understand the importance of Agricultur Community, and Natural Resources to the Samoa culture and the environment of American Samoa successfully assessed through course term/research papers, group presentations/projects, exams PLO 3: Apply the concepts and principles of science an technology needed for work in the field of Agricultur Community, and Natural Resources – successful assessed through course assignments, field/lab wor and group presentations/projects PLO 4: Utilize a knowledge base in Agricultur Community, and Natural Resources to adapt to soci and economic changes and challenges – successful assessed through course assignments, field/lab wor and group presentations/projects
2. What do you use to measure 'each' achievement?	If student/students were able to successfully complete assignment (grade of B or better), receive favorable points rubrics assessment, or receive a grade of 'B' or better in the course.
3. What DLO and/or PLO 'were not' achieved withi division?	in your All our PLO's were achieved through the various courses offered in our ACNR curriculum
4. What impediments contributed to not achieving th and/or PLO?	he DLO We need a more organized or centralized (and effective) method of data collection and management
5. Explain/Identify how your achievements are conn (aligned) to the 4 bullets of the Institutional Core	
a. Transfer to institutions of higher learning	
b. Successful entry into the workforce	Our program/degrees are also designed to prepare students for entry into the workforce whether locally or off-island
c. Research and extension in human and na resources	tural Our program/degrees provide a lot of opportunity for 'authentic' learning, where students have hands-on learning experiences with our research and extension programs here at ACNR Land Grant – within our research labs, greenhouses, field work, piggery, farms, etc.
d. Awareness of Samoa and the Pacific	PLO 2 achieves this core value – where students understand and focus on how agriculture, community, and natural resources are important to the Samoan culture and the



2016-20	
affect: (must respond to all areas).	
a. Academic/Education?	ACNR Instructional program – offers 4 degrees & prepares students for off-island transfer or for successful entry into the workforce. ACNR also has USDA NIFA grants that support the instruction program – by helping to pay instructor salaries, provide for equipment and supplies, and opportunities for professional development.
b. Staffing?	Staff professional development
c. Technology (high or low tech)?	ACNR student lab, computer equipment & supplies
d. Facilities?	Classroom/lab space within the ACNR Land Grant facility
e. Budgeting?	ACNR grant provides support for Instructional program
f. Other Resources?	ACNR Instructional program also has the support from the various programs within Land Grant to enhance students' learning experience – professional, research, and extension staff, research labs, greenhouses, piggery, extension plot, wellness center, nutrition center, etc.
2. How is feedback from internal/external stakeholders used to make changes or improvements? <i>(e.g. Advisory</i> <i>Council Members)</i>	
a. What other methods (<i>data, reports, memo's, etc.</i>) are used to make changes to improve your division?	Instructor and course evaluations, annual employee evaluations, department meetings, etc.
b. Identify the changes or improvements made as a result of feedback or methods used?	We have not utilized these methods as much as we should. As mentioned earlier, we need to improve on our data collection/reporting methods – it needs to be centralized, organized, well managed, and easily accessible
c. How are these changes communicated to internal/external stakeholders for quality assurance?	We need to improve on our communication with internal/external stakeholders. A primary example will be our need to revive and activate our Community Advisory Council.
3. How do you evaluate your services?	Instructor and course evaluations, annual employee evaluations, and success of students who go through our program
4. How will your division use program review results to evaluate your program or services?	Addressing our strengths and weaknesses, where we need to improve, and how to improve, etc.



 Table 1: Identify all academic department courses offered in the academic review cycle/timeline.

ACADEMIC DEPARTMENT/PROGRAM: Agriculture, Community, and Natural Resources (ACNR)

Nar	Name of Program: Agriculture, Community, and Natural Resources						
	Courses	Fall 2016	Spring 2017	Summer 2017	Fall 2017	Spring 2018	Summer 2018
1.	AGR 100 I	Х	Х	Х	Х		Х
2.	AGR 100 II		Х	Х		Х	Х
3.	AGE 150		Х			Х	
4.	AGR 152	Х			Х		
5.	AGR 197	Х			Х		
6.	AGR 200	Х			Х		
7.	AGR 250		Х			Х	
8.	AGR 297		Х			Х	
9.	ANS 150 A	Х	Х		Х	Х	
10.	ANS 150 B	Х	Х		Х	Х	
11.	FAM 250				Х		
12.	FAM 260					Х	
13.	NRS180	Х			Х		
14.	NRS 200		Х			Х	
15.	NRS 250	Х			Х		
16.	NUT 150	Х	Х		Х	Х	
17.							
18.							
19.							
20.							
21.							
22.							
23.							
24.							
25.							
26.							



Table 2: Identify instructional methods reflecting effective teaching practices for each course taught in the assessment review cycle that will help student achieve student-learning outcomes. Methods of instructions such as lectures, group discussions, hands on activities, guest speaker, service learning, technology, field excursions, etc.

ACADEMIC DEPARTMENT/DIVISION Agriculture, Community, and Natural Resources (ACNR)

Academic Department/Division (Place a check mark)							
Courses (List all courses in each program)	Lecture	Group Discussions	Hands on Activities	Guest Speakers	Service Learning		
<i>Ex: ICT 150</i>	x	<i>x</i>	x				
AGR 100 I	Х	Х	Х				
AGR 100 II	Х	Х	Х				
AGE 150	Х	Х					
AGR 152	Х	Х	Х	Х			
AGR 197			Х		Х		
AGR 200	Х	Х	Х				
AGR 250	Х	Х	Х				
AGR 297			Х		Х		
ANS 150 A	Х	Х	Х				
ANS 150 B	Х	Х	Х				
FAM 250	Х	Х					
FAM 260	Х	Х					
NRS180	Х	Х	Х				
NRS 200	Х	Х	Х				
NRS 250	Х	Х	Х				
NUT 150	Х	Х	Х	Х			



Table 3: Identify the assessment instrument(s) used by instructors in your academic department in assessing course-learning outcomes. Assessment instrument includes test/exams, quizzes, homework, rubrics, portfolio, special projects... that are used and/or practiced by your instructors for assessing course learning outcomes.

ACADEMIC DEPARTMENT/DIVISION: Agriculture, Community, and Natural Resources (ACNR)

Academic Depart	ment/Division				
Course	Test/Exams/Quizzes	Special Projects (research, group, paper, etc.)	Assignments – homework, worksheets, etc.	Rubrics	Portfolio – weekly journals, report
Ex: ICT 150	<i>x</i>	x		x	
AGR 100 I		Х	Х	Х	Х
AGR 100 II		Х	Х	Х	Х
AGE 150	Х		Х	Х	
AGR 152	Х	Х	Х		
AGR 197		Х	Х	Х	
AGR 200	Х	Х	Х		
AGR 250	Х	Х	Х		
AGR 297		Х	Х		
ANS 150 A	Х	Х	Х		
ANS 150 B	Х	Х	Х		
FAM 250	Х		Х	Х	
FAM 260	Х		Х	Х	
NRS180	Х	Х	Х		
NRS 200	Х	Х	Х		
NRS 250	Х	Х	Х		
NUT 150	Х		Х	Х	

Course	Special Projects	Others (specify)		

Course			



Table 4: Identify your courses that are articulated with other colleges and universities, vocational/technical institutions, courses used for staff development by government agencies and private sector, and/or being used for purposes other than the ones identified on this table.

ACADEMIC DEPARTMENT/PROGRAM: Agriculture, Community, and Natural Resources (ACNR)

Academic Departme	ent/Division				
Courses	Colleges/ Universities	Vocational/Technical Institutions	Professional Development	Certifications	Others (Specify)
Ex: ICT 150	x		4		
AGR 100 I	Х				
AGR 100 II	Х				
AGE 150	Х				
AGR 152	Х				
AGR 197	Х				
AGR 200	Х				
AGR 250	Х				
AGR 297	Х				
ANS 150 A	Х				
ANS 150 B	Х				
FAM 250	Х				
FAM 260	Х				
NRS180	Х				
NRS 200	Х				
NRS 250	Х				
NUT 150	Х				

Courses	Colleges/ Universities	Vocational/Technical Institutions	Professional Development	Certifications	Others (Specify)



Table 5: Identify courses in your academic department/program that satisfy General Education requirements, Core Foundational Area requirements, Co-Foundational Area, Program requirements, and electives courses for preparing student for upper level courses. Identify the course if it is a developmental, general education, core foundational area or co-foundational area course.

ACADEMIC DEPARTMENT/PROGRAMS: Agriculture, Community, and Natural Resources (ACNR)

Academic Departm	nent/Division					
Courses	Developmental Courses	General Education	Core Foundational Area	Co-Foundational Area	Program Requirements	Electives
Ex: ICT 150		x		x		
AGR 100 I				Х	Х	
AGR 100 II				Х	Х	
AGE 150				Х	Х	
AGR 152				Х	Х	
AGR 197				Х	Х	
AGR 200				Х	Х	
AGR 250				Х	Х	
AGR 297					Х	
ANS 150 A				Х	Х	
ANS 150 B				Х	Х	
FAM 250				Х	Х	
FAM 260				Х	Х	
NRS180				Х	Х	
NRS 200				Х	Х	
NRS 250				Х	Х	
NUT 150				Х	Х	
<u> </u>						



Table 6: Identify courses in your curriculum programs that are <u>open enrollment</u>, <u>special entrance</u>, and/or identify developmental English and math courses.

ACADEMIC DEPARTMENT/DIVISION: Agriculture, Community, and Natural Resources (ACNR)

Academic Department/Div	vision			
	Open	Special Entrance	Remedial English	Remedial Math
Courses	Enrollment	(Pre-Req)	Keniediai Englisii	Kellieulai Matii
<i>Ex: ENG 70</i>			X	
<i>Ex: MAT 90</i>			X	
AGR 100 I		Х		
AGR 100 II		Х		
AGE 150		Х		
AGR 152		Х		
AGR 197		Х		
AGR 200		Х		
AGR 250		Х		
AGR 297		Х		
ANS 150 A		Х		
ANS 150 B		Х		
FAM 250		Х		
FAM 260		Х		
NRS180		Х		
NRS 200		Х		
NRS 250		Х		
NUT 150		Х		
	•	· ·		•

Definition:

Open Enrollment: The unrestricted enrollment of students at schools, colleges, or universities of their choice.

Special Entrance: (pre-requisite)

Remedial Math: Developmental math courses

Remedial English: Developmental English courses.



Table 7: Identify recruiting methods used by your academic department/programs in recruiting perspective students' into your degree/certificate programs. These recruiting methods include Outreach, Media, and other means used by academic departments/programs. *Response should indicate with a checkmark on which means of recruiting methods is used in your academic department/programs*.

ACADEMIC DEPARTMENT/PROGRAMS: Agriculture, Community, and Natural Resources (ACNR)

Academic Departn	nent/Division									
G		Outreach			Media			Social Networking		
Courses or Programs	School Visitations	Career Day/ Job Fair	Community Service	TV/ Cable	Radio	Newspaper	Facebook	ASCC website	Twitter	
Ex: AS Automotive Technology	x	x		x			x			
ACNR	Х	Х	Х				Х			
						1				
						1				
			-							



Table 8: Tracking Grid <u>TRACKING:</u>

Identify the following areas in tracking students: those who have continued their studies at off-island colleges/universities, vocational/technical institutions off island, those currently serving in the armed forces, and those who are currently employed *(Academic Program Review Manual, nd).*

This is the most important challenging part of the Academic Program Review report since its inception. Because of requirements set by the accrediting commission to provide evidence of successful academic student achievements from their college experience, this portion of the curriculum grid was added to the review. The required tracking students that have completed their studies at the American Samoa Community College. The instrument identified the following area in tracking students: those who have continued their studies at off-island colleges/ vocational/ technical institutions, those currently serving in the armed forces, and those who are currently employed (*Academic Program Review-Third Cycle Report, Fall 2006-Summer 2008, pg. 33*).

ACADEMIC DEPARTMENT/PROGRAMS: <u>ACNR Department</u> (data for 31 graduates from 2011-2016)

Degree/Certificate Programs	Workforce/ Employment	Colleges/ Universities	Vocational/ Trades Institutions	Armed Forces (specify)	Other (specify)
Ex: AS Automotive Technology	1				
ACNR	21	11			



Table 9: Program Retention gridPROGRAM RETENTION:

Report on students that are currently enrolled in your academic programs of study.

ACADEMIC DEPARTMENT/PROGRAMS: ACNR (need more data on this)

	Fall	2016	Sprin	g 2017	Fall	2017	Sprin	g 2018
Degree/Certificate	Beginning of the Semester	Graduated at the End of Semester	Beginning of the Semester	Graduated at the End of Semester	Beginning of the Semester	Graduated at the End of Semester	Beginning of the Semester	Graduated at the End of Semester
Ex: AS Automotive Technology		1						
<i>Ex: AS Architectural Drafting</i> <i>Technology</i>	1							



Table 10: Course Completion gridCOURSE COMPLETION:

Report on students who have enrolled in your academic program/courses per semester during the priority-registration period. The number of student that actually completes the course(s) reflects retention. The term "course completion" and "course retention" are synonymously used in this case.

ACADEMIC DEPARTMENT/DIVISION: ACNR (need more data on this)

	Fall	2016	Sprin	g 2017	Fall	2017	Spring	g 2018
Courses	Priority Registration to Withdrawal Period Enrollment	End of Semester Enrollment						
Ex: ICT 150-01	20	18						
Ex: ICT 150-02	25	24						



Table 11: Degree/Certificate Completion grid

PROGRAM COMPLETION

Reports should indicate students enrolled, the number of students that have actually graduated (completion) in the respective semesters of the review cycle and students who remain (retention) in their academic programs.

ACADEMIC DEPARTMENT/PROGRAM: ACNR

Degree/Certificate	Fall 2016	Spring 2017	Fall 2017	Spring 2018
Ex: AS Automotive Technology	4			
Ex: COP in Advanced Automotive Technology	2			
AS in General Agriculture	1			
AS in Agribusiness	1			
AS in Natural Resources	2			

a. Identify the AA/AS/COP/COC

b. Identify how many students that have completed the degree/certificate program each semester.



Table 12: Scheduling History

ACADEMIC DEPARTMENT/PROGRAMS:

Courses	Fall 2016	Spring 2017	Fall 2017	Spring 2018
Ex: AUTO 100 Fundamentals of Automotive Mechanics	x	x	x	x
Ex: AUTO 172 Automotive Engine Performances	x			
Ex: AUTO 174 Automotive Braking Systems	x			
Ex: AUTO 176 Automotive Steering and Suspension		x		
Ex: AUTO 178 Automotive Electrical/Electronics		x		
Ex: AUTO 250 Advanced Auto Engine Performances			x	
Ex: AUTO 280 Automotive Engine Diagnosis & Repair			x	
Ex: AUTO 282 Automotive Transmission, Transaxle, and Drive Trains				x
Ex: AUTO 284 Automotive Cooling/Heating & Air Conditioning				x

Courses	Fall 2016	Spring 2017	Fall 2017	Spring 2018
AGR 100 I	Х	Х	Х	Х
AGR 100 II		Х		
AGE 150		Х		Х
AGR 152	Х		Х	
AGR 197	Х		Х	
AGR 200	Х		Х	
AGR 250		Х		Х
AGR 297		Х		Х
ANS 150 A	Х	Х	Х	Х
ANS 150 B	Х	Х	Х	Х
FAM 250			Х	
FAM 260				Х
NRS180	Х		Х	
NRS 200		Х		Х
NRS 250	Х		Х	
NUT 150	Х	Х	Х	Х

Reference

Data Collection Template for Program Review Template (2008-2009) Etuale, M. (nd). Academic Program Review Manual, American Samoa Community College. Student Learning Outcome Report Fall 2007- Summer 2008 Assessment Report Template (2010-2012; 2012-2014)