#### STUDENT SERVICES PROGRAM REVIEW

**Student Services Area:** Health Services

Prepared by: Lisa McAllister

Academic Year: 2016-17

#### I. Student Services Area Overview

#### 1. Mission Statement

Student Health and Psychological Services uses clinic, education-based programs, and advanced technology to provide quality and reasonably priced health care. Our specialized and inclusive approach to health and wellness assists a diverse student population to achieve and maintain optimum physical and psychological health. This approach helps to promote academic success, and retention in the learning environment while focusing on the importance of lifelong wellness. (Revised 2016)

#### 2. Philosophy Statement

Using a collaborative approach model, health services clinicians will provide care using the whole person concept, which recognizes the linkage between physical and psychological health and enhances student success and retention. (Revised 2016)

#### 3. Summary

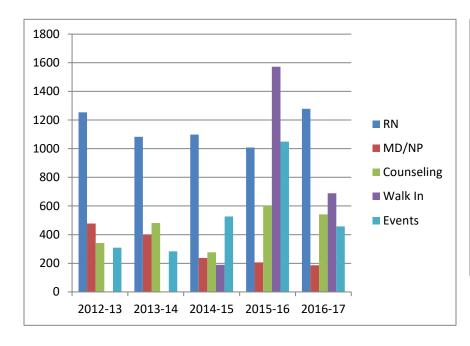
- Health Services, an educational and clinical program, enhances the students' college experience by providing quality programs of prevention, education, and treatment of physical and psychological ailments.
- Health Services contributes to student wellness and provides care and assistance when illness and injury interferes with a student's
  academic and personal success.
- Health Services provides quality health care for a reasonable price and a welcoming place where students feel comfortable to receive confidential care.
- 2 RN's (one for 16 hrs a week and 1 for 8 hrs a week) are used to provide consistent services for the students
- A total of 3 Psychologists for 33 hours of counseling a week including evening hours
- 4 hours of MD coverage one day a week

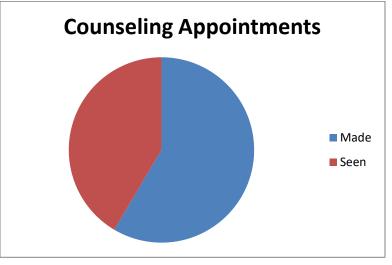
#### 4. Strengths

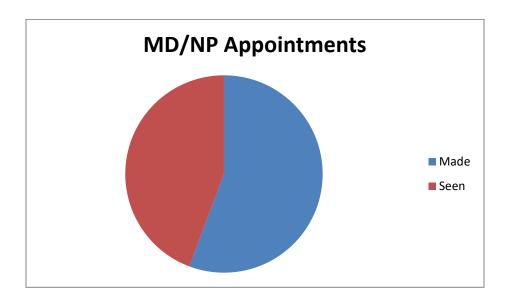
- 1. Emergency and first aid care, low cost lab and immunization services, low cost prescriptions, and TB screenings for students and staff
- 2. Comprehensive services by Registered Nurses, Nurse Practitioners, Mental Health professionals, and Physicians
- 3. Committee Chair for Safety Committee
- **4.** Participates in 2-3 emergency preparedness trainings and/or safety trainings throughout the year.
- 5. Implementation of RAVE Guardian app for staff, faculty, and administrators in progress
- 6. Three main events related to Health, Sexual assault, and Fitness/Stress done each year
- 7. Held 2 Active Shooter Panel Discussions this year

#### **5. Students Served**

Students from any college can receive services at any Health Services clinic. Below is a chart with a comparison of students served by discipline from 2012-13 through 2016-17. The other 2 charts are a representation of the number of students who made appointments versus the number of appointments they kept. In addition, we included a representation to depict the number of walk in's we had over 2016-17. Walk-ins were defined as students who came in for questions, or products not counted as over the counter medications, or who came in just to make appointments with our providers.







## 6. "Closing the Loop" Statement

Outcome	Meaningful (as related to Norco College Mission)	Evidenced and detailed
Increase student's awareness of the role stress plays in student success.	Supports the mission in the area of student success by using a creative and innovative approach to learning.	Health Services hosted multiple events throughout the year aimed at stress reduction. We did interactive presentations where students seemed to get more involved and learned about stress in a more fun and creative way.
Increase students understanding of campus safety and emergency preparedness.	Supports the mission in the area of student success using technology based trainings as well as multimedia for an unbiased and inclusive approach that recognizes our diverse population.	Health Services continues to promote campus safety and emergency preparedness by using the Campus SAVE Act video during the beginning of each new semester as well as hosting a Take Back the Night event in April with performances, speakers, and community partners. We also did presentations on Active Shooters with a panel of experts and had the Riverside Community Hospital educator out to demonstrate and discuss how to Stop the Bleed. Additionally, we have increased our emergency supplies, replenished emergency bags, and installed a total of 5 AED's located

		around campus.
Increase student's understanding of health insurance and the importance of having health insurance.	Supports the mission in the area of student success.	Health Services hosts a Health Fair each year with community partners who specialize in health insurance and health care. We also do classroom presentations and provide one on one teaching during each provider visit.

## **II. Assessing Outcomes**

### 1. Report on 2015-2016 Assessment Plan and Objectives for Student Services Area: Health Services

### **Objectives:**

- Increase student's awareness of the role stress plays in student success.
  Increase students understanding of the campus SAVE Act.
  Increase student understanding of health insurance and the importance of having health insurance.

	Objective	Student Learning	Linked to	Assessment	Assessment	Completion	Improvement	Describe how you
		Outcome (SLO)	Student Service	Criteria (Specify	Measure	(or anticipated	Recommendations	used outcome data
		or	Goal/ Campus	Target		completion)/	(next step)	for programmatic
		Service Area	Goal/ Strategic	Performance		Findings		modifications
		Outcome (SAO)	Initiative/	Level)				
			Student Equity					
			Plan					
1.	Increase student's awareness of the role stress plays in student success.	Through one on one teaching and group presentations, students will be able to correctly identify at least 2 ways stress affects student success. (SLO)	Supports the mission in the area of student success through educational opportunities.	70% of all students taught will be able to identify at least 2 ways stress affects student success.	Fill in the blank pre and post quiz that is developed by Health Services Staff	419 students participated in the quiz. Out of 419 respondents 266 students (63%) were able to correctly identify 2 ways stress affects student	In order to improve this goal, I would incorporate more examples into my presentation that centered on student success and less about the signs and symptoms of stress.	We incorporated more interactive based trainings as well as examples at our presentations throughout the year.
						success. (Goal		
	Increase	Through group	Supports the	60% of all students	Pre and Post	Not Met) 40 students	This goal was met	Based on the data
2.	students	presentations and	mission in the	will be able to	test	attended our	due to the number	and the goal we
	understanding	events, students	area of student	identify the crimes	developed	events and	of students who	decided to change
	of the campus	will be able to	success through	included in the	and	presentation on	were able to	the goal for this year
	SAVE Act.	identify crimes that	educational	campus SAVE Act	administer	the campus	identify crimes	to incorporate all of
		are included in the	opportunities		by Health	SAVE Act and	however the	campus safety and
		campus SAVE Act.	and through		Services	sexual assault	number of people	emergency
		(SLO)	collaboration.		staff that	awareness. Of	reached was very	preparedness rather

					requires student to name at least two crimes that are included in the campus SAVE Act.	the 40 students 36 (90%) of them were able to identify the crimes associated with the SAVE Act. (Goal Partially Met)	low as compared to prior year. Improvements would center on increasing our student participation by having shorter presentations and performances throughout the year rather than one time a year.	than concentrating solely on the Campus SAVE Act.
3.	Increase student's understanding of health insurance and the importance of having health insurance	Through one on one and group teaching, students will be able to correctly match common health insurance terms and definitions in order to gain a better understanding of the importance of having health insurance. (SLO)	Supports the mission in the area of student success.	50% of students taught will demonstrate knowledge of health insurance and identify they have health insurance.	Pre and Post test developed by Health Services staff that asks students to correctly match common descriptions to appropriate health insurance terms and indicate whether or not they have health insurance.	200 students participated in this quiz. Out of the 200 students who took the quiz 87 (44%) students were able to match common health insurance terms. (Goal Not Met)	In order to improve this goal, I would look at setting up more college hour presentations focused on health insurance and inviting community resources to participate.	Based on the data we are bringing IEHP, Molina and Riverside County DPSS Medical Outreach program on campus to inform students of their options and signing them up on the spot if requested.

#### 2016-2017 Assessment Plan for Student Services Area: Health Services

### **Objectives:**

- Increase student's awareness of the role stress plays in student success.
- Increase students understanding of campus safety and emergency preparedness.
  Increase student understanding of health insurance and the importance of having health insurance.

	Objective	Student Learning Outcome (SLO) or Service Area Outcome (SAO)	Relevance of objective to Norco College Mission	Assessment Criteria (Specify Target Performance Level)	Assessment Measure (Measurement tool)	Completion (or anticipate completion)/ Findings*	Improvement Recommendations (next step)*
1.	Increase student's awareness of the role stress plays in student success.	Through one on one teaching and group presentations, students will be able to correctly identify at least 2 ways stress affects student success. (SLO)	Supports the mission in the area of student success through educational opportunities.	80% of all students taught will be able to identify at least 2 ways stress affects student success.	Fill in the blank pre and post quiz that is developed by Health Services Staff	This goal was not met. 617 students were given presentations on stress and stress management. Out of 617 students, 483 (78%) were able to identify ways to reduce stress after the presentation.	In order to improve the number of students who can identify stress management techniques, the presentations will become more interactive with exercises aimed to reduce stress incorporated into the presentation.
2.	Increase students understanding of campus safety and emergency preparedness.	Through group presentations and events, students will be able to identify three things Norco College is doing to increase campus safety and/or emergency preparedness. (SLO)	Supports the mission in the area of student success through educational opportunities and through collaboration.	50% of all students Trained will be able to identify at least three things Norco College has put in place for campus safety and/or emergency preparedness.	Pre and Post test developed and administered by Health Services staff that requires student to name at least three ways in which Norco	This goal was partially met. There were only 2 group presentations done on Campus safety and emergency preparedness with a total of 163 students. Out of 163 students, 91	In order to improve this goal, more tabletop presentations, scenarios, and interactive workshops will be planned throughout the year.

3.	Increase student's understanding of health insurance and the importance of having health insurance	Through one on one and group teaching, students will be able to correctly match common health insurance terms and definitions in order to gain a better understanding of the importance of having health insurance. (SLO)	Supports the mission in the area of student success.	70% of students taught will demonstrate knowledge of health insurance and identify they have health insurance.	College has prepared for an emergency.  Pre and Post test developed by Health Services staff that asks students to correctly match common descriptions to appropriate health insurance terms and indicate whether or not they have health insurance.	(56%) of students could identify 1-2 things the college is doing to address College Safety.  Goal met: Out of 186 students given the pre and post test of health insurance terms and definitions, 171 (92%) students were able to correctly match the insurance terms with their definitions.	It is recommended to close this goal out because students are more aware of their healthcare insurance options.
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#### 2016-2017 Assessment Plan Findings/Data Analysis

**SLO/SAO #1:** Through one on one teaching and group presentations, students will be able to correctly identify at least 2 ways stress affects student success

**Findings/Data Analysis** - This goal was not met. 617 students were given presentations on stress and stress management. Out of 617 students, 483 (78%) were able to identify ways to reduce stress after the presentation.

**Improvement Recommendations -** In order to improve the number of students who can identify stress management techniques, the presentations will become more interactive with exercises aimed to reduce stress incorporated into the presentation.

**SLO/SAO #2:** Through group presentations and events, students will be able to identify three things Norco College is doing to increase campus safety and/or emergency preparedness.

**Findings/Data Analysis -** This goal was partially met. There were only 2 group presentations done on Campus safety and emergency preparedness with a total of 163 students. Out of 163 students, 91 (56%) of students could identify 1-2 things the college is doing to address College Safety.

**Improvement Recommendations -** In order to improve this goal, more tabletop presentations, scenarios, and interactive workshops will be planned throughout the year.

**SLO/SAO #3:** Through one on one and group teaching, students will be able to correctly match common health insurance terms and definitions in order to gain a better understanding of the importance of having health insurance.

**Findings/Data Analysis -** Out of 186 students given the pre and post test of health insurance terms and definitions, 171 (92%) students were able to correctly match the insurance terms with their definitions.

Improvement Recommendations - It is recommended to close this goal out because students are more aware of their healthcare insurance options.

#### **III. Needs Assessment**

1. Staffing Level The staffing level in Health Services is borderline at this time as we continue to grow and expand our services and clinic and try to serve the needs of our students as best as possible. Looking forward the department could benefit from a FT Psychological Services Supervisor and a FT Medical Office Receptionist. Our FT Psychological Supervisor could be used to build and expand mental health services, work with peer health educators, and be a key member on the college's Behavioral Intervention Team. This position would also serve as a stabilizing staff member for Psychological Services as interns come and go quite often.

Health Services currently employs a permanent part time Medical Office Receptionist for 19 hours a week. We also have 2 hourly RN's to staff the clinic Monday through Thursday with extended hours on Thursday. Going forward our RN staff will be decreasing down to one RN 24 hours per week. While this may not be adequate coverage at this time, budgetary constraints have limited our staffing. Our MD works 4 hours a week. Our Psychological Services also must change due to budgetary constraints and compliance regulation. Right now, we have a total of 27hrs/week with most of those hours being staffed by Marriage and Family Therapist interns.

#### 2. Staffing Profile

	Staffing Levels for Each of the					Anticipated total staff		
		Previ	ious Fiv	e Years		nee	needed	
						2015 -	2016-	
	2010-	2011-	2012-	2013-	2014-	2016	2017	
Position	2011	2012	2013	2014	2015			
Administration	1.0	1.0	1.0	1.0	1.0	2.0	2.0	
Classified Staff FT	0	0	0	0	0	0	1.0	
Classified Staff PT	0	0.4	0.4	0.4	0.4	0.4	0.8	
Confidential Staff FT	0	0	0	0	0	0	0	
Faculty FTE Full time	0	0	0	0	0	0	0	
Faculty FTE Part time	0	0	0	0	0	0	0	
<b>Total Full Time Equivalent</b>	1.0	1.4	1.4	1.4	1.4	2.4	3.8	
Permanent Staff								
Short Term Staff				1.0	1.0	2.0	2.0	
Student Workers						.5	.5	

#### 3. Improvement Areas.

- Enhance and expand mental health programs by hiring a FT Psychological Supervisor and instituting group therapy and workshops
- Expand services to include a case manager for students and BIT team referrals
- Add a Registered Dietician to hold workshops and do 1:1 counseling for nutrition therapy
- Explore expanded clinical services such as a Medical Minute clinic outside once a week
- Increase student usage of Student Health 101
- Continue to explore ways to make current EMR system more efficient for students and staff
- Continue to build and expand our Health Fair as well as explore options for further events
- Continue to build on Take Back the Night events as well as include other outreach and awareness events throughout the year.

#### 4. Staff Needs

#### **NEW OR REPLACEMENT STAFF (Administrative, Faculty, or Classified)**

List Staff Positions Needed for Academic Year 2015-2016  Please be as specific and as brief as possible when offering a reason.  Place titles on list in order (rank) or importance.	Indicate N = New R=Replacement	Annual TCP* TCP for employee
race titles on list in order (rank) of importance.	I = Increase time	Ter for employee
1. FT Psychological Services Supervisor		
Reason: This position is critical to grow our existing service to students. This person would fill a critical	N	\$111,871
need in Health Services by creating stability in mental health services as well as expanding and mentoring		
our peer health educators. This person would also serve as a key member on the Behavior Intervention team		
and provide classroom presentations and trainings on mental health services and topics. They would also		
play a role in organizing key events related to mental health throughout the year.		
2. FT Medical Receptionist	I	\$72,457
<u>Reason:</u> This is an existing position with an increase of time from PT to FT. As Health Services grows, our		
Medical Receptionist is going to be invaluable. This position is responsible for many areas including		
assisting with budget, helping the clinic run smoothly, working events, contacting vendors, assisting in		
meetings, creating flyers and brochures, and many more things. The PT position was needed at the time but		
the clinic is getting more busy and would need it to be converted to FT.		
3. FT Case Manager (position does not exist at this time and unable to provide TCP at this time)	N	unknown
Reason: This would be a position that would be responsible for following/managing/referring students to		
appropriate outside resources when needed. They would serve on the BIT team and follow up as needed as		
well. The case manager can also assist in managing the social needs of our students (ie 211, emergency		
shelters, low cost health insurance, IEHP enrollment, and many other needs). Case managers are already		
utilized at 4 year universities and if funded, Norco College would be the first community college to fill this		
need in our health setting.		

<sup>\*</sup> TCP = "Total Cost of Position" for one year is the cost of an average salary plus benefits for an individual. New positions (not replacement positions) also require space and equipment. Please speak with area manager to obtain accurate cost estimates. Please be sure to add related office space, equipment and other needs for new positions to the appropriate form and mention the link to the position.

# **5.** Equipment (including technology) Needs <u>Not</u> Covered by Current Budget

List Equipment or Equipment Repair Needed for Academic Year 2015-2016 Please list/summarize the needs of your unit below.		Annual TCO*			
Please be as specific and as brief as possible.  Place items on list in order (rank) or importance.	Cost per item	Number Requested	Total Cost of Request		
1. Pyxis MedStation  Reason: A pyxis medstation would be valuable in the clinic as it allows us to secure all medications both over the counter as well as prescription. We will be able to see who signed medications in and out and also keep track of inventory and reordering. Each person has their own unique code to unlock the system and these codes can be deactivated easily when someone leaves employment.		1	Unknown cost at this time		
2. Pyxis Procedure Station System  Reason: The pyxis procedure station is also a locked system which would be able to stock all of our supplies and keep track of inventory much easier. Again, it also allows us to view who is accessing the unit and when as individual people have unique identifying codes to unlock the system. These codes can also be deactivated easily if someone leaves employment.		1	Unknown cost at this time		
3. Ice-O-Matic 528lbs, 30" Modular – 115V, Half Cube (ice machine) + 5 year warranty  Reason: Having an ice machine_located in the clinic would alleviate the need to buy disposable ice packs. It would allow us to make ice bags for injuries and also put ice in larger buckets for injuries where a single use disposable ice pack would be insufficient. This is the actual ice maker and the ice bin below is required as well.	\$2,714	1	\$2,714		

4. Ice-O-Matic 566 Lbs, 30" Ice Bin - Stainless Steel  Reason: Having an ice machine located in the clinic would alleviate the need to buy disposable ice packs. It would allow us to make ice bags for injuries and also put ice in larger buckets for injuries where a single use disposable ice pack would be insufficient.	\$897	1	\$996
5. Welch Allyn Spot Portable Vision Screener  Reason: The Spot Vision Screener is a handheld, portable device designed to help users quickly and easily detect vision issues on patients. This screener would allow our providers the capability to detect and diagnose common eye problems and refer patients out to obtain proper treatment in a timelier manner.	\$3,055	1	\$3,055
6. I-Stat Analyzer and Docking Station Reason: This equipment would allow our providers and RN's the opportunity to screen for blood counts and electrolyte disturbances which could result in faster treatment options and physical exams could be completed quicker.	\$16,030	1	\$16,030
7. Cholestek LDX System  Reason: Cholesterol is a cause of heart attack, stroke, and other cardiac diseases.  Having the ability to perform a cholesterol screening in our office could reduce the risk of heart disease by treating high cholesterol sooner than referring the students out to another physician.	\$2,200	1	\$2,200
8. Welch Allyn CP150 EKG Machine Reason: Having an EKG machine (portable) in the office would assist the MD/NP when examining students who need physicals or who come in for physicals, or chest pain, dizziness, or blood pressure problems (high and low). The MD/NP could read the EKG for any significant changes that could aid in early detection of medical conditions that require intervention.	\$3,095	1	\$3,095
9. Chiropractic Table  Reason: Having a chiropractic table in the clinic would be beneficial to students who wish to use this type of service. There are plans to expand services and add a	\$5,380	1	\$5,380

ctor as a contract service but it would be too costly and time consuming if	
practor had to transport equipment back and forth.	
practor had to transport equipment back and forth.	

<sup>\*</sup> TCO = "Total Cost of Ownership" for one year is the cost of an average cost for one year. Please speak with your area manager to obtain accurate cost estimates.

If equipment needs are linked to a position please be sure to mention that linkage.

# 6. Facilities Needs $\underline{\it Not}$ Covered by Current Building or Remodeling Projects\*

List Facility Needs for Academic Year 2015-2016 (Remodels, Renovations or added new facilities) Place items on list in order (rank) or importance.	Total Cost of Request
1. Health Services Clinic Build-out  Reason: Health Services is continuing to expand both in patients served and in services offered. It is at a point where our current location is insufficient. We need to add rooms and staffing as well as storage and supplies. In order to be able to keep us serving the increasing needs of our students it is vital Health Services has a location that can accommodate our growth as well.	Unknown at this time
2. Reason:	
3. Reason:	
4. Reason:	
5. Reason:	
6. Reason:	

<sup>\*</sup>Please speak with your area manager to obtain accurate cost estimates and to learn if the facilities you need are already in the planning stages.

## 7. Professional or Organizational Development Needs $\underline{\textit{Not}}$ Covered by Current Budget\*

List Professional Development Needs for Academic Year 2015-2016 Reasons might include in response to assessment findings or the need to update skills. Please be as specific and as brief as possible. Some items may not have a cost per se, but reflect the need to spend current staff time differently. Place items on list in order (rank) or importance.			
	Cost per item	Number Requested	Total Cost of Request
1. None			
Reason:			
2.			
Reason:			
3.			
Reason:			
4. Reason:			
5.			
Reason:			
6. D			
Reason:			

<sup>\*</sup>It is recommended that you speak with Human Resources or the Management Association to see if your request can be met with current budget.

# 8. SAFETY NEEDS <u>not</u> covered by current budget

List Safety Needs for Academic Year 2015-2016 Please list/summarize the needs of your unit below.			
Please be as specific and as brief as possible.  Not all needs will have a cost, but may require a reallocation of current staff time.  Place items on list in order (rank) or importance.	Cost per item	Number Requested	Total Cost of Request
1. Miscellaneous Safety Supplies for College Reason: Safety supplies need to be purchased on an ongoing basis for the college so in the event of a disaster or emergency, the college is stocked. Money will also be needed for replenishing supplies as they expire.	\$3500	1	\$3500
2. Reason:			
3. Reason:			
4. Reason:			
5. Reason:			
6. Reason:			

# 9. OTHER NEEDS <u>not</u> covered by current budget

List Other Needs for Academic Year 2015-2016  Please list/summarize the needs of your unit below.  Please be as specific and as brief as possible.  Not all needs will have a cost, but may require a reallocation of current staff time.  Place items on list in order (rank) or importance.			
	Cost per item	Number Requested	Total Cost of Request
1. N/A Reason:			
2. Reason:			
3. Reason:			
4. Reason:			
5. Reason:			
6. Reason:			