Annex D - CU Management Aseessment Form

University of the Philippines

OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS

Assessment of existing programs by CU

(This assessment form should be filled up by the Chancellors Management Team, Budget Officer and Registrar and should be done every 3 years or at the start of anew term of the Chancellor). No bew academic programs from a CU will be evaluated unless the CU submits this assessment.

Constituent Unit: Department of Mathematics, Physics and Computer Science

Date of Submission: May 20, 2015 Assessment Period: AY 2010 - 2012

Mission/Vision of the CU:

The University of the Philippines Mindanao is committed to lead in providing affordable quality education, scholarly research, and responsive and relevant extension services to diverse, marginalized, and deserving sectors in Mindanao and neighboring regions through its programs in the sciences and the arts, inculcating a passion for excellence, creative thinking, and nationalism in the context of cultural diversity in a global community.

Vision:

The vision of UP Mindanao is expressed in the word EXCELLENCE, an acronym that means, "EXCEL in L-eadership, E-ducation, N-ationalism, C-ultural sensitivity, and E-nvironmental nurturance".

QUANTITATIVE

1. Quality of programs

Table 1.1

Academic Programs	Type	Vision	Goals	Describe Accreditation process it underwent (if applicable)
BS Applied Mathematics	Undergraduate	Sample vision	Sample goals	-
BS Computer Science	Undergraduate	Sample vision	Sample goals	-

Table 1.2

Academic Program	Average Age of Faculty Complement				Research Activities			
	No.	Senior (Associate & Full Professors)	No.	Junior (Instructor & Assistant Professors)	Researches in the past 3 years		Publications	
					No.	Nature	No.	ISI/ Peer-reviewed
BS Applied Mathematics	2	32	1	25	0	-	0	-
BS Computer Science	4	46	None	-	0	-	0	-

Table 1.3

Academic Program: BS Applied Mathematics								
Name of Faculty AY 2010 - 2012	Educational Qualifications				Average SATE Scores	Publications		
	Highest Degree	Date Obtained	Where Obtained	Training/ Continuing Education		No. of ISI publications	No. of refereed publications	No. of popular publications
Johnson, Gwyn J.	-	-	-	-	Not Available	None	None	None
May, Phyllis K.	-	-	-	-	Not Available	None	None	None
Anderson, Susan J.	-	-	-	-	Not Available	None	None	None

Academic Program: BS Computer Science								
Name of Faculty AY 2010 - 2012	Educational Qualifications				Average SATE Scores	Publications		
	Highest Degree	Date Obtained	Where Obtained	Training/ Continuing Education		No. of ISI publications	No. of refereed publications	No. of popular publications
McLain, Allison M.	-	-	-	-	Not Available	None	None	None
Mitchell, Johnny B.	-	-	-	-	Not Available	None	None	None
Ferrell, Richard T.	-	-	-	-	Not Available	None	None	None
Seay, Thomas W.	Hey	March 2015	q	No	1.1	None	None	None

Table 1.4

Academic Program: BS Applied Mathematics								
Name of Faculty AY 2010 - 2012	**No. of researches**	**Funding source and amount**			**No. of students mentored**	**No. of awards received**		
		UP	**External (Specify)**	**Total**		**Acad**	**Natl**	**Intl**
Johnson, Gwyn J.	None	-	-	-	None	None	None	None
May, Phyllis K.	None	-	-	-	None	None	None	None
Anderson, Susan J.	None	-	-	-	None	None	None	None

Academic Program: BS Computer Science								
Name of Faculty AY 2010 - 2012	**No. of researches**	**Funding source and amount**			**No. of students mentored**	**No. of awards received**		
		UP	**External (Specify)**	**Total**		**Acad**	**Natl**	**Intl**
McLain, Allison M.	None	-	-	-	None	None	None	None
Mitchell, Johnny B.	None	-	-	-	None	None	None	None
Ferrell, Richard T.	None	-	-	-	None	None	None	None
Seay, Thomas W.	None	-	-	-	200	None	None	None

Table 1.5

Academic Programs	No. of freshmen students	No. of graduates	No. of graduates with honors	No. of graduates on time	Ave. GWA of honor graduates	% honor grads (graduating class)
BS Applied Mathematics						
BS Computer Science						

2. Relevance and flexibility of programs to respond to new developments

Table 2.1

Academic Programs	Date Instituted	Date last reviewed	No. of times reviewed	% passing (Licensure exams, if applicable)			Describe revisions made and why
				Y1	Y2	Y3	
BS Applied Mathematics	February 20, 1995						
BS Computer Science	February 20, 1995						

Table 2.2

Academic Programs	Graduates taking post graduate courses		Employment opportunities (No. of graduates)					Describe institutions where graduates are employed
	No. in Philippine Univ.	No. in Foreign Univ.	Academe	Industry	Research Institutions	KPO	Contact Centers	
BS Applied Mathematics								
BS Computer Science								

Personnel (faculty and staff) should be computed as average man hours devoted to the program X salary/hour including overload
**attach all computations as appendix
***utilities include water, electricity, telephone, IT

QUALITIVE
Show the development plans of the CU for the next 3 years in relation to its programs, research and extension services. How relevant will be the programs in relation to the development plans of the CU, and national and international changes.