Annex D - CU Management Aseessment Form

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 Assessment: April 22, 2015   Period: AY 2013 - 2015

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	None
BS Computer Science	Undergraduate	Sample vision	Sample goals	None

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 Basic; 0 Applied; 0 Policy	0	0 ISI; 0 Peer-reviewed
BS Computer Science	4	46	0	Not Available	3	2 Basic; 1 Applied; 0 Policy	5	1 ISI; 0 Peer-reviewed

Table 1.3

Academic Program: BS Applied Mathematics								
Name of Faculty AY 2013 - 2015	**Educational Qualifications**				**Average SET 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.	N/A	N/A	N/A	N/A		0	0	0
May, Phyllis K.	N/A	N/A	N/A	N/A		0	0	0
Anderson, Susan J.	N/A	N/A	N/A	N/A		0	0	0

Academic Program: BS Computer Science								
Name of Faculty AY 2013 - 2015	**Educational Qualifications**				**Average SET 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.	N/A	N/A	N/A	N/A		0	0	0
Mitchell, Johnny B.	N/A	N/A	N/A	N/A		0	0	0
Ferrell, Richard T.	N/A	N/A	N/A	N/A		0	0	0
Seay, Thomas W.	Hey	March 2015	q	No		1	0	1

Table 1.4

Academic Program: BS Applied Mathematics								
Name of Faculty AY 2013 - 2015	**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.	0							
May, Phyllis K.	0							
Anderson, Susan J.	0							
Academic Program: BS Computer Science								
Name of Faculty AY 2013 - 2015	**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.	0							
Mitchell, Johnny B.	0							
Ferrell, Richard T.	0							
Seay, Thomas W.	3	Php 30.00	Php 102.00 test;	Php 132.00				

Table 1.5

Academic Programs	No. of freshmen students	No. of graduates with honors	Ave. GWA of honor graduates	% honor grads (graduating class)	No. of student leaders	No. of thesis published	
						ISI	Refereed
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.