









Visayas State University

College of Arts and Sciences **Department of Biological Sciences**

Visca, Baybay City, 6521-A, Leyte, Philippines

OFFICE PERFORMANCE COMMITMENT & REVIEW (OPCR)

ARIAI WALLA BAATA	, Head of the Department of Biological	Coincas committee de deliver en	d to be untoother the -	-tt-ittt	- t - ! - I	
ANALYNIN MAZE	Head of the Department of Biological	Scinces commits to deliver and	adree to be rated on the	attainment of the following farge	PIS In DAMAN - bine	000
, / (1 4/ (tim 1 1 4 14), 141/ (2m)	, ricad of the Department of Biological	Comoco, Committo to active and	a agree to be rately will trick	attainment of the following targe	SID III SCHOOLIY - JUILE	2010
	100		(10)	1	, , , , , , , , , , , , , , , , , , , ,	

Date:

CANDELARIO L. CALIBO

Dean, CAS

RDE Commitments***

Date:

INFORMATION ON PERSONNEL FULL-TIME TEACHING EQUIVALENT (FTE):

INFORMATION ON PERSONNEL FULL-TIME TEACHING EQUIVALENT (FTE):

Personnel	Number (1)	Min. FTE (2)	Total FTE (1x2)	Research	Publication	Extension
Department Head	1	4	9.0	14.5	0	0
Faculty w/ Univ. Designated Position	3	2.5	4.4	3.0	0	0
Regular Faculty (VSL)*	10	12	123.2	83.5	2	2
Regular Faculty (TLS)*	2	18	57.8	0.0	0	0
Substitute Faculty	4/16		91.6	0.0	0	0
Admin Staff Members	2	0		0.0	0	0
TOTAL:			285.9	101.0	2	2

Rating

Equivalents: 5 - Outstanding

4 - Very Satisfactory

3 - Satisfactory

2 - Fair

1 - Poor

^{*} On vacation-sick-leave status. Ratio of Instruction and RDE commitmtents should be determined based on FTE of 18 units

^{**} On Teacher's Leave status. Minimum FTE required is 18 units

^{***} Professors and Associate Professors are required to commit RDE outputs (Please Performance Indicators under Research (UMFO 3) and extension (UMFO 4)

							Ra	ating		
MFO No.	MFO Description	Success/Performance Indicator (PI)	Persons Responsible	Target	Accomplishment	Quality	Efficiency	Timeliness	Average	Remark
UMFO 1.	ADVANCED EDUCAT	TION SERVICES					***************************************			
	OVPI MFO 1. Gradua	te Degree Program Manager	ment Services							
	PI 1: Number of gradu offered and monitored	uate degree specializations	BSB,JGB, RMM, SAC, BLR	2	2	5	5	4	4.67	Offers the major subjects i MEd major in Biological Sciences with the College Education; Offers MS Botany
	PI 2: Total FTE monito	ored	BSB,JGB, RMM, SAC, BLR	2	7	5	5	4	4.67	
	PI 3: Percentage of st the prescribed period	udents who graduated within								
	OVPI MFO 2. Gradua	te Student Management Ser	vices							
	with honors/distinction									
		aduate students advised who member at least very	BSB,JGB, RMM, SAC, BLR	100%	100%	5	5	5	5.00	
	PI 3: Percentage of gr	aduate school faculty work applied in any of the								
	a. Pursuing advanced	research degree program								
		the last three years n, basic and applied scientific arch, social science research)	SAC, RMM, BSB, JGB, AMM, EKS, HRM, BLR, ARRF, HVO	50%	93%	5	5	5	5.00	
	c. Producing technolo livelihood improvemen	gies for commercialization or nt		0	13%	5	5	5	5.00	Currently have research developing Sargassum culture technology

,	d. whose research work resulted in an extension program								
	Total Points:			Total n	-	4.867		24.33	
UMFO 2	HIGHER EDUCATION SERVICES						hamman da maran		
	OVPI MFO 1. Curriculum Program Management S	Services							
	PI 1: Total FTE Monitored	AMM & Faculty	150	285.90	5	5	5	5.00	DBS offered 36 subjects in 100 sections last second semester (SY 2018-19)
	PI 2: Percentage of undergraduate curricular program compliant to CMO approved and offered	AMM & Faculty	100%	100%	5	5	5	5.00	BS Biology and BS Marine Biology curricula have been reviewed and noted by CHED
	PI 3: Average percentage passing in licensure	N/A							
	PI 4: Percentage of first time licensure exam takers	N/A							
	PI 5: Number of students who graduated within the prescribed period	AMM & Faculty	30	39	5	5	5	5.00	
	PI 6: Percentage increase in the number of undergraduate students who graduated within prescribed period	AMM & Faculty	50%	56.00%	5	5	5	5.00	
	PI 7: Percentage of graduates (two years prior) who are employed and/or pursuing graduate studies	AMM & Faculty	80%	96%	5	5	5	5.00	One graduate is not employed since she is applying for admission to the air force
	PI 8: Number of academe/industry linkages established	AMM & Faculty	5	10	5	5	5	5.00	BFAR, PASAR, ICSC, EWNutrition, CTU, USC, MSU, BISU, Rutgers University, FIMFS
	PI 9: Number of thesis/special problems of students:								
	a. Thesis outline/ Case studies/ Special Problems/ OJT Narrative reports/ Engineering Projects/ Portfolios approved	AMM & Faculty	30	50	<u>5</u>	5	4	4.67	Faculty members approved thesis outline of students as adviser, chairman and member

		T T			T			T	Faculty members
	b. Thesis manuscript/Case Studies/Special Problems/OJT Narrative Reports/Engineering Projects/Portfolios approved	AMM & Faculty	30	48	5	5	4	4.67	approved thesis manuscripts of students as adviser, chairman and member
	PI 10: Number of student organizations advised/assisted	EKLS & ARRF	1	1	<u>5</u>	5	5	5.00	DBS students have one (1) organization called Organization of Biology Students (OBiOS)
	PI 11: Number of instructional materials developed/revised	AMM & Faculty							
	a. OBE - compliant syllabi	AMM & Faculty	2	3	<u>5</u>	5	4	4.67	OBE-compliant syllabi in Terrestrial Ecology, Plant Microtechniques and Introductory Plant Ecology were submitted for review
	b. Teaching guides/Student guides/Laboratory Manuals	AMM & Faculty	7	10	<u>5</u>	5	5	5.00	Revised laboratory manuals of various subjects
	 c. Complete sets of teacher-developed audio visual materials (powerpoints, videos, computer games, etc) 	AMM & Faculty	10	24	<u>5</u>	5	5	5.00	Developed and revised powerpoint presentations in various subjects
	d. On-line interactive learning resources per subject	ARRF	2	3	<u>5</u>	5	5	5.00	Created and maintained an online support site for Biol 152, Biol 199 and
	PI 12: Number of instruction-related awards								
	PI 13: Number of National Student awards								
	PI 14: Number of honor graduates	AMM & Faculty	2	4	5	5	5	5.00	Students who graduated last June received latin honor awards
	Total Points				Total n			69.00	
UMFO 3.	RESEARCH SERVICES								
	PI 1. Number of research proposals submitted	JGB	1	2	5	5	5	5.00	Submitted two research proposals for DOST CRADLE funding

. "

PI 2. Number of research proposa	ls approved	HRM, SAC, AMM, RMM, ARRF	1	1	5	5	5	5.00	FishCORAL project funded by BFAR was approved
PI 3. Number of research studies	conducted	AMM & Faculty	10	23.00	5	5	5	5.00	Only one (1) regular faculty member is not involved in research from Jan-June, 2019.
PI 4. Number of research projects completed within the year	/studies								
PI 5. Number of research papers (presentation, posters, keynote spe speaker) presented in regional/nat scientific/professional fora and cor	aker, plenary tional/ int'l								
In int'l fora/conferences									
In nat'l fora/conferences		FOP	1	1.00	5	5	5	5.00	Oral presenter of the study Inventory of Aquatic Gastrop and Marine Bivalves of UPLI MNH during the Annual Symposium of the Associatio of Systematic Biologists in the Philippines held at Western Philippine University May 29 31, 2019
In reg'l fora/conferences									
In institutional fora/conference	s	AMM & Faculty	10	19	5	5	5	5.00	Presented research output during the annua in-house review (AIHR)
PI 6. Number of paper submitted for internationally indexed journals	or publication in	RMRM	1	1	5	5	5	5.00	Submitted a paper to Journal of Science, Engineering and Technology
PI 7. Number of published papers journals	in peer-reviewed								

	In refereed int'l journals In refereed nat'l journals	JGB	1	1	5	5	5	5.00	Bitacura, JG. 2019. Influence of environmental disturbances on the bacteriological quality of the water and sediments of Pagbanganan River in Baybay City, levte
	In institutional journals	EKLS	1	1.00	5	5	5	5.00	Published article in an institutional journal
	PI 8. Number of patents/Utility Models/copyrights filed and registered								
	PI 9. Amount of research money generated from external funding (Thousand PHP)	AMM & Faculty	1M	3M	5	5	5	5.00	Approved project in FishCORAL
	PI 10. Amount of research money generated from institutional funding (Thousand PHP)	AMM & Faculty	100,000	396,309.00	5	5	5		project=185,891.00; River system project= 210,414 ; AR Project
	PI 11. Number of research outputs in the last three years utilized by the industry or other beneficiaries								
	PI 12. Number of research-related awards (research conducted by faculty or students with faculty)	JGB	1	1	5	5	5	5.00	Adviser of the Outstanding Thesis Award (Applied Physical and Environmental Sciences Category) during the Search for Outstanding Undergraduate Thesis sponsored by the Phi Delta The Honor Society of Science of VSU
	Total Points				Total n	:		129.00	
UMFO 4.	EXTENSION SERVICES								7
	PI 1: Number of trainees weighted by the length of training	SAC,HRM	15	45	5	5	5		Training on SCUBA diving and CRTR and phototransect method of assessing corals

.

PI 2: Number of trainings conducted	HRM, SAC	1	2	5	5	5	5.00	SCUBA training and Sampling methods in corals
PI 3: Number of IEC materials/techno-guides developed/used								
PI 4: Number of beneficiaries served								
Groups								
Individuals	BSB, AMM, HVO	5	11	5	5	5	5.00	Specimen ID services
PI 5: Number of technical/expert services provided/rendered								
Research Mentoring								
Peer reviewers/Panelists	ARF	1	1.00	5.0	5.0	5.0	5.00	Reviewer of ATR;
Resource Person	SAC	1	1.00	5.0	5.0	5.0	5.00	Organizer and Trainor of coral identification and
Convenor/Organizer	SAC	1	1.00	5.0	5.0	5.0	5.00	sampling
Consultancy								
Evaluator								
PI 6: Number of extension projects conducted	HRM, ARF, RMRM	1	2	5	5	4	4.67	CRM & AR Projects
PI 7: Number of extension proposals submitted								
PI 8: Number of extension proposal approved								
PI 9: Amount of extension money generated from								
PI 10: Amount of extension money generated from institutional funding (Thousand PhP)	HRM, ARRF, RMRM	100,000	250,000	5	5	5	5.00	AR Project
PI 11: Percentage of beneficiaries who rated the training course and advisory services as satisfactory or higher in terms of quality and relevance								

,5

<u> </u>									
	PI 12: Number of extension-related awards								
	(extension conducted by faculty or student and								
	faculty) Total Points				Total n		-	39.67	
LIMEO E	SUPPORT TO OPERATIONS (STO)				Total II	•		39.07	
-									
OVPI WIF	O 1. Faculty Development Services PI 1: Number of faculty pursuing advanced degree	DDD IOE ODD							
	programs	RDP, JCE, CBB, SAC, BLAR	5	5	5	5	4	4.67	
OVPI MF	O 2. Faculty Recruiting/Hiring Services								
	PI 2: Number of faculty recruited/aligned with university RSP policy and competency-based HRM	AMM & Faculty	4	4	5	5	5	5.00	Hired regular and substitute faculty
OVPI ME	O 3. Faculty Evaluation Services								
	PI 3: Number of seminars/trainings/ conventions/workshops organized/ coordinated for the entire university								
	PI 4: Number of seminars/trainings/conventions/workshops outside the university								
	PI 5: Percentage of faculty rated by students with at least very satisfactory rating of the subjects evaluated	AMM & Faculty	90%	100%	5	5	5	5.00	
	PI 6: Number of college/department - level seminars/trainings/workshops/reviews conducted/attended/facilitated	AMM & Faculty	1	1	5	5	5	5.00	CRTR and photo transect method of assessing corals
OVPI MF	O 4. Program and Institutional Accrediation Serv	ices							
	PI 1: Number of degree programs which passed accreditation/evaluation at least level 1	AMM & Faculty	1	1	5	5	5	5.00	BS Bio is AACCUP Level III accredited; BS Marine Bio has just been offered and cannot be evaluated by AACCUP until 2022
	PI 2: Degree program compliant with CHED requirements	AMM & Faculty	2	2	5	5	5	5.00	After the RQAT evaluation, all requirements to the BS Bio and BS Marine Bio programs have been complied

.

	PI 2: Degree program compliant with CHED requirements	AMM & Faculty	2	2				After the RQAT evaluation, all requirements to the BS Bio and BS Marine Bio programs have been complied
	PI 2. QMS on faculty recruitment, development						0.00	
UMFO 6.	GENERAL ADMINISTRATION & SUPPORT SERVI	CES						
	PI 1. Number of Risk Assessment/Review conducted	AMM & Faculty	1	1				
	PI 2. Number of risks identified	AMM & Faculty	5	5				
	PI 3. Number of risks adressed/minimized							
	PI 4: Number of legitimate complaints received	AMM & Faculty	0%	0%	5	5	5.00	
	PI 5: Percentage of complaints indicated in PI 4, if any, addressed within the prescibed period							
	PI 6. ADDITIONAL OUPUTS* (In instruction, research, extension, production, and/or administration not found in the original commitment)							
	Total Points				Total n	:	34.67	
	Total No. o	f Entries:						
	Total Over-					12.67		
	Average				4	4.537		
	Adjectiva	Rating						

4.84

Received by:	Calibrated by:	Recommending Approval:	Approved:
Jonay	REMBERTO A. PATINDOL, Ph.D.	BEATRIZ S. BELONIAS, Ph.D.	EDGARDO E. TULIN, Ph.D.
Planning Officer	Chairman, PMT	Vice Pres for Instruction	University President
Date:	Date:	Date:	Date:



Date:

RISK ASSESSMENT COMMITMENTS AS PART OF THE OPCR SUBMISSION

I, Analyn M. Mazo, Head of Department of Biological Sciences, commits to conduct a risk assessment review of the the Department of Biological Sciences as part of the submission of the OPCR and agree to identify potential risks and address them as appropriate in accordance with the measures indicated in the OPCR under *UMFO 6-Pls 1-3*, for the period January to December June 2019

ANALYN M. MAZO
Associate Professor and Head, DBS

BEATRIZ	SBELONIAS
Professor	III/VP for Instruction

No.	Work Activity	Forseeable Significant Impact	Who or What May be Affected and How?	Existing Control Measures	Initial Assessment			Further Action Required (By	Residual Risk*		
					Like- lihood*	Severity**	Risk Rating***	Who/When)	Like- lihood*	Severity*	Risk Rating***
UMFO 1.	ADVANCED EDUCATION	SERVICES							,		
	a. Availability of faculty to teach on weekends	Student graduation delayed	students cannot take the subject		3	2	2	Request available affiliate staff			
	b.										
	C.										
UMFO 2.	O 2. HIGHER EDUCATION SERVICES										
	a. Overload of faculty workload	Less time for other important activities like writing articles for publication	No of publications produced per year		3	2	2	Request additional faculty members to handle extra subjects			
	b.										
	C.										
UMFO 3.	FO 3. RESEARCH SERVICES								T		
	Writing of proposals and submission to potential funding agencies	Not able to submit proposals	number of research undertaken		3	2	2	conduct in- house workshop			

[Page

	b. Procurement of equipment/supplies	Will not be le to conduct/to the study on time	ct/study implementation		3	2	O ₂				
	c.										
UMFO 5.	SUPPORT TO OPERATIONS (STO)										
	a. Faculty not able to finish advance studies on time	Number of faculty members with advanced degrees	Faculty Perlyt		3	2	2				
	b.										
	C.										
UMFO 6.	GENERAL ADMINISTRATION & SUPPORT SERVICES										
	a.										
	b.										
	C.										

Note:

Received by:	Calibrated by:	Recommending Approval:	Approved:
	REMBERTO A. PATINDOL, Ph.D.	BEATRIZ S. BELONIAS, Ph.D.	EDGARDO E. TULIN, Ph.D.
Planning Officer	Chairman, PMT	Vice Pres. for Instruction	University President
Date:	Date:	Date:	Date:

^{*} Likelihood Rating: 1-Rare, 2-Unlikely, 3-Possible, 4-likely, 5-Almost Certain

^{**} Severity Rating: 1-Negligible, 2-Minor, 3-Moderate, 4-Major, 5-Catastrophic

^{***} Risk Rating: 1-Very Low, 2-Low, 3-Medium, 4-High, 6-Very High