

REPUBLIC OF THE PHILIPPINES
UNIVERSITY OF SOUTHERN MINDANAO
KABACAN, COTABATO

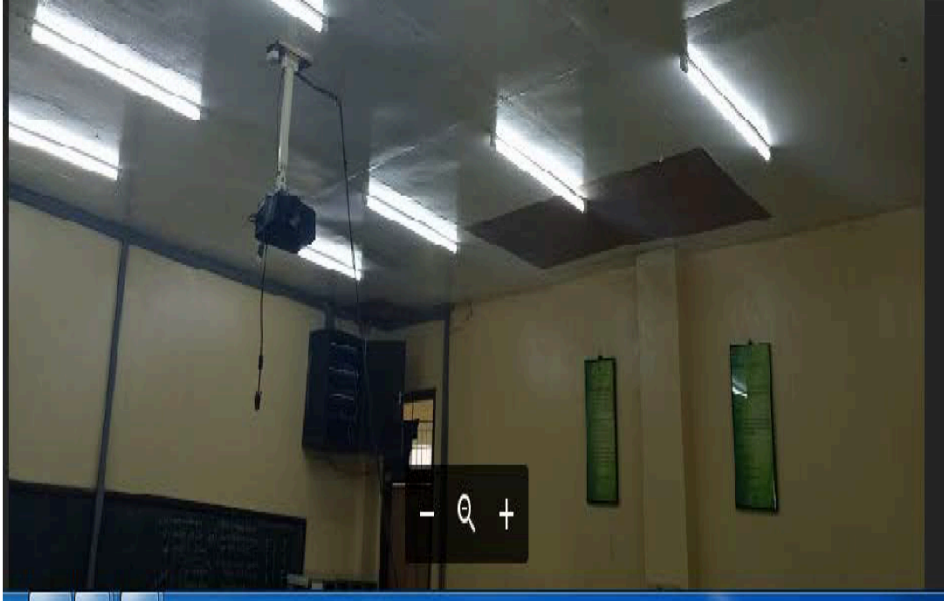



GRADUATE SCHOOL











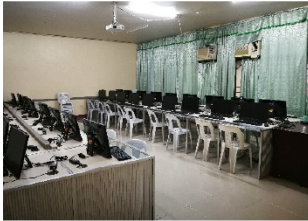


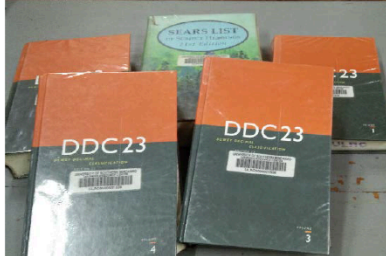
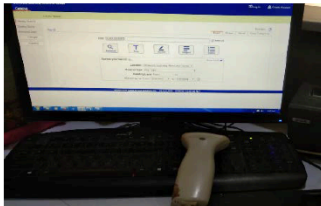
S.1. The equipment, instruments, and materials needed in the classrooms are available

Master of Science in Animal Science


S.1. The equipment, instruments, and materials needed in the classrooms are available.

List of Laboratory Equipments			
			
QUANTITY	EQUIPMENT	DESCRIPTION	PHOTO
150	Computer Unit	For use by instructors and students for lectures, demonstrations, laboratory activities and other related activities in laboratory rooms	
5	Projector	For use by instructors and students for lectures, demonstrations, and research purposes in laboratory rooms and lecture rooms	
4	Tablet	For use by instructors and students for lectures, demonstrations, and research purposes	

2	Switch	For use by instructor and students for activities that require such tools	
10	Crimping Tool	For use by instructor and students for activities that require such tools	
1	Smartboard	For use by instructors during lectures and demonstration purposes	
1	Internet Connection	For use by students and instructors for research, demonstrations, laboratory exercises, and other related activities	
2	Printer	For use by instructors to reproduce instructional materials such as quizzes, test papers, laboratory exercise sheets and other related documents	
1	Photocopier	For use by instructors to reproduce instructional materials such as quizzes, test papers, laboratory exercise sheets and other related documents	

4	Projector Screen	For use by classes that require the use of projectors	
1	Smart TV	For demonstration and use of classes that require Film Viewing and other related activities	
4	Computer Laboratory Room	For laboratory classes that require the use of computers, specifically for computer-related courses	
4	Whiteboard	For use by instructors and students for classes in computer laboratory rooms	
1	Virtual Library IT Room	For use by students and instructors of the BLIS Program for laboratory purposes	
1	DDC Cataloguing Classification Tools	For use by BLIS instructors and students for their laboratory and other related activities	
1	Follet Destiny Library Integrated System	For use by BLIS instructors and students for their laboratory and other related activities	



1	KEPLRC Viewing Room	For use by instructors and students for viewing related activities	
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UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato
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LABORATORY EQUIPMENT INVENTORY AS OF JANUARY 24, 2025

BIOLOGY CENTRAL LABORATORY

QTY	NAME OF EQUIPMENT	SPECIFICATIONS					DATE OF PURCHASE	UNIT COST	SOURCE OF FUND	LOCATION	STATUS (FUNCTIONAL, FOR REPAIR/CALIBRATION / CLEANING)
		Brand	Model	Serial Number	Capacity	Property Number					
1	Aircon (2HP)	PANASONIC	N/A	N/A		LCL-221-0318		25,000.00	Lab. Fee 164	Water Lab.	Functional
1	Aircondition 1.5HP	NATIONAL	N/A	N/A		LCL-221-0318	N/A	N/A	Lab. Fee 164	Faculty Office	Functional
1	Aircondition, 2.5HP	PANASONIC	CW-XC244EPH	850600615		LU-221-0318	1/10/2008	30,383.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Aircondition/Floor Mounted Split type	KOPPEL	KM36EOA	GL248650			09/01/2018	63,000	USM Admin	Bio. Central lab.	Functional
1	Aircondition Floor mounted, split type	KOPPEL	KFM-36EOA	GL248626			09/20/2018	63,000	USM Admin	BioFaculty Office	Functional
1	Aircondition/wall ttppe	DAIKEN	RN50AGXL9	K000895			09/20/2018		USM Admin	Micro Lab. 212	Functional
1	Aircondition/wall	DAIKEN	FTN50AGX	K000902			09/20/2018		USM Admin	Micro Lab.	functional

USM-EDL-Fo8-Rev.1.2021.01.08

Prepared by: Samuel A. Saluyan
Lab. Aide

Checked by: Cromyel M. Jumao-As
Bio. Lab. in-charge



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BIOLOGY CENTRAL LABORATORY

	type		VL9						212			
1	Aircondition/Wall type	DAIKEN	FTN50AGX VL9	K000450			09/20/2018		USM Admin	Ecology. Lab 216.	functional	
1	Analytical balance	CHYO	AA-200 & JL-180	69467		RSTC-233-022	1/18/1995	61,875.00	DOST Funded	Bio. Central lab.	Functional	
1	Analytical balance	Biobase	BA2004C	17T-0291		PCA-233-120	05/29/2017	70,800	PCAARRD	Bio. Central lab.	Functional	
1	Autoclave, Digital	Hnoteck	YXQ	250A,125		PCA-233-21	05/29/2017	83,020	PCAARRD	Micro-complex	Functional	
1	Bacti- Cinerator	Biobase					12/15/2022	28,525	Lab fee 164	Bio. Central lab	Functional	
4	Beam Balance		310-311	9544		RSTC-25015	1/31/1996		DOST Funded	22,000.00	Bio. Central lab.	Functional
20	CeilinSg fan	PANASONIC	3D	EF11208699		LCL-233-13012	7/7/2012	1,500.00	Lab. Fee 164	Bio. Central lab.	Functional	
1	Centrifuge	CLAY ADAMS	420225	3.5003E+10		MAEP-233-002	5/12/1998	28,520.00	MAEP Funded	Bio. Central lab.	Functional	
1	Centrifuge Micro Refrigerated	Thermo Fisher	LEGEND MICRO 17R	41791736		O15-05-11-0052	05/19/2015	240,000	Bio. Lab Fee	Bio. Central Lab	Functional	

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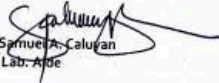
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1	Centrifuge, Micro Refrigerated	Diab	D30224R	LR185AG0000 442		PCA-233-23	08/01/2018	247,690	PCAARRD	Micro-complex	Functional
1	Centrifuge, micro plate	Hinoteck	Mini-25	AO45-01774		PCA-233-017	05/29/2017	39,000	PCAARRD	Bio. Central Lab.	Functional
1	Colony counter	SCHUETT BIOTEC.DE	SUNTEX 560	941202537		RSTC-233-048	8/9/1995	14,673.75	DOST Funded	Bio. Central lab.	Functional
1	Computer monitor XXXX	VIEWSONIC	QPG07272 0153	QPG07272015 3		TTN-223-0063	11/11/2007	42,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Computer System set	BENQ	G610HDA	ETR89026690 26		164-223-0078	1/12/2005	15,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Desolve Oxygen Meter	LUTRON YK-22DO	OXHD-04	RS232		164-233-0121	8/24/2011	34,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Digital light Projector (DLP)	OPTOMA (3)	S316	Q8WQ431AA AAAC0090		LCL-221	8/29/2014	51,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Digital light Projector (DLP)	OPTOMA (2)	S316	Q8WQ431AA AAAC0066		LCL-221	8/29/2014	51,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Digital light Projector (DLP)	EPSON (2)	EB-S31	WDWK-7501066		N/A	9/6/2017	47,500.00	Lab. Fee 164	Bio. Central	Functional

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1	Digital light Projector (DLP)	EPSON (1)	EB-S31	WDWK-7501468	N/A	9/6/2017	47,500.00	Lab. Fee 164	lab. Bio. Central lab.	Functional
1	Digital light Projector	EIKI	LC-3310	540738	RSTC-233-021	2/12/1996	130,725.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Digital Light Projector (DLP)	ACER (1)	X118	MRJPZ11006829018705900	2019-05-02-00008-00-01-08-02	09/11/2019	22,4008	USM Admin	Bio. Central Lab.	Functional
1	Digital Light Projector (DLP)	ACER (2)	X118	MRJPZ11006829017A15900	2019-05-02-00007-00-01-08-02	09/11/2019	22,4008		Bio Central lab	Functional
1	Digital Light Projector (DLP)	ACER(3)	X118	MRJPZ1100693001B535900					Bio Central lab	Functional
	Digital Light Projector (DLP)	ACER (4)	X118	MRJPZ1100690900A9D5900					Bio Central lab	Functional
1	Electrophoresis	ENDURO	GEL XL	E001078	LCL-233	8/24/2011	59,000.00	Lab. Fee 164	Room 214	Functional
1	Electrophoresis	Clever Scientific	MSCHOICE TRIO		PCA-233-018	05/29/2017	63,900	PCAARRD	Bio. Central Lab.	Functional
1	Exhaust fan	ASAHI	EF-10	806514	LCL-233-050	11/8/2007	6,975.00	Lab. Fee 164	Bio.	Functional

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Lab. Aide

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BIOLOGY CENTRAL LABORATORY

1	Global positioning system	GARMI etrex	1269B-02	5.38E+09	N/A	8/5/2006	19,950.00	Lab. Fee 164	Central lab.	Functional
1	Global Positioning System	GARMIN	GPSmap 64sc	N/A	Bat Project	04/04/2024	Donated	CHED BAT Project	Bio. central lab	Functional
1	Homogenizer	MINI-Beadbeter	N/A	N/A	RSTC-233-014	11/25/1994	40,300.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Incubator	Biobase	BJPX	H23011		04/03/2023	87,550	Lab fee 164	Micro-complex	Functional
1	Kymograph	PHIPPS&BIRD	LU-09-0905	2.11E+08	LCL-233-0110	5/24/2011	223,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Laminar flow	ULTRA PURE AIR	HLC-4	10803013	LCL-223-0111	5/23/2008	188,000.00	Lab. Fee 164	Micro-complex.	Functional
1	Light meter, Manual	GE	N/A	N/A	MAEP-233-004	7/1/1998	7,366.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Light Meter-Digital	QUANTUM METER	BQM	N/A	RSTC-233-066	8/19/1997	5,280.66	Lab. Fee 164	Bio. Central lab.	Functional
1	Micro Stereoscope	CARTON	N/A	N/A	RSTC-283-		37,785.00	Donated, DOS	Bio.	Functional

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BIOLOGY CENTRAL LABORATORY

	Trinocular				051			T	Central lab.	
1	Micro Stereoscope Binocular, non-electric	CETI	N/A	N/A	UC Donated	10/8/1998	N/A	Donated	Bio. Central lab.	Functional
19	Micro Stereoscope Binocular non-electric	OLYMPUS	N/A	N/A	101-221-312 UNESCO	7/30/1962	3,705.00	Donated, UNESCO	Bio. Central lab.	Functional
1	Micro Stereoscope Binocular non-electric	OLYMPUS	SZ-ST	K3354	VLIR		8000	donated	Bio. Central lab.	Functional
1	Micro Stereoscope Trinocular	OLYMPUS	N/A	N/A	101-221-234 UNESCO	1962	37,500.00	Donated, UNESCO	Bio. Central lab.	Functional
1	Micro Stereoscope with zoom lens	KEN-AVISSION	T-2600-230	260907411	101-221-123	11/10/2007	85,000.00	Lab. Fee 164	Bio. Central lab.	Functional
1	Micro Stereoscope	Olympus	SZ51	2 J05379		11/14/2022	117,000	Bio. Lab Fee	Bio. central Lab.	Functional
1	Micropipettor, (blue)	LABMATE	LM10	7.46E+08	LCL-223-0053	N/A	9,206	Lab. Fee 164	Bio. Central	Functional

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Prepared by: *Samuel A. Caluyan*
Lab. Aide

Checked by: *Crommel M. Jumao-As*
Bio. Lab. in charge