

MMSU's Commitment

Help achieve the goal of Quality Education by providing inclusive and equitable quality education and promoting lifelong learning opportunities with MMSU's brand of excellence.

MMSU continues to strive to align the approach and content of learning in all programs to Sustainable Development. From the previous institutional programs and activities to support SDG aligned learning, MMSU strengthened its support in the plan of reevaluating course syllabus to ensure the development of green skills in all the programs of the university.



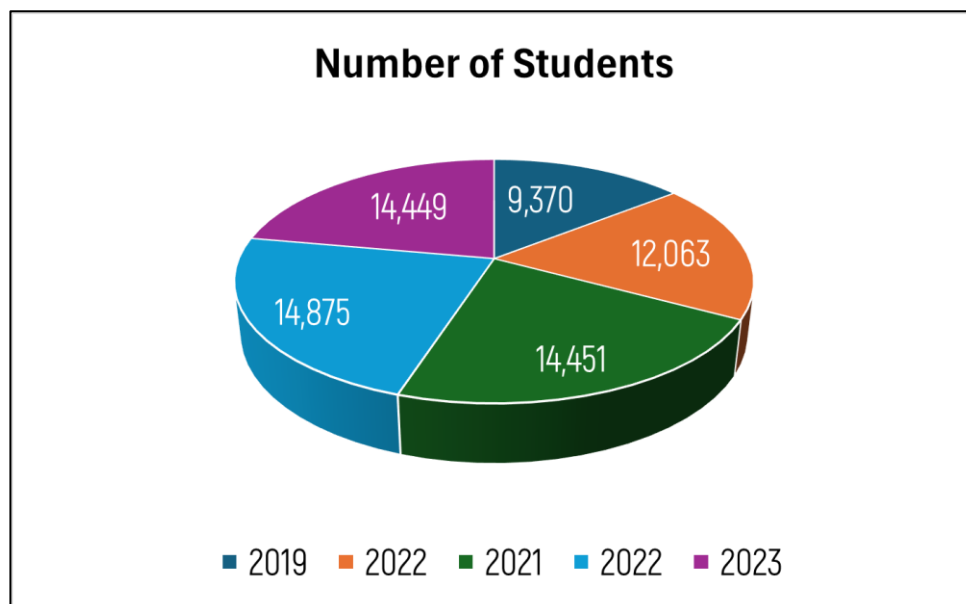
MMSU's Pride in Academic Excellence

Additionally, MMSU continues to deliver excellence in teaching. The unparalleled performances of MMSU graduate in Board Exams is a proof that MMSU maintains its commitment to deliver quality education despite of the dynamism in today's world.



MMSU recalibrated its Strategic Plan termed as ACHIEVE 2.0 to make MMSU's system more responsive and resilient to the global education challenges, emerging trends, and the impacts of climate change. This plan is built on the foundation of ACHIEVE 1.0, which guided the university in the past 5 years, with focus on excellence, innovation, and futures thinking in all areas of university operations and processes.

Highlights of Enrollment, 2019-2023



	2019	2022	2021	2022	2023
Number of Students Enrolled through ETEEAP	-	17	32	29	25
Number of Students in Education Programs					
Culture and Arts Education	27	76	122	166	163
Early Childhood Education	28	71	117	183	182
Elementary Education	314	254	410	576	573
Physical Education	29	63	117	172	168
Secondary Education	391	504	843	1,157	1,141
Special Needs Education	26	56	103	155	155
Technology and Livelihood Education	29	76	127	241	241
Technical and Vocational Education	43	90	136	232	227
MA Education/ Doctor of Education	291	430	532	580	684

Proportion of Graduates with Teaching Qualification

	2019	2020	2021	2022	2023
Number of Graduates	2,826	1,145	546	2,478	3,139
Number of Graduates who gains a qualification that entitled them to teach at primary school level	449	40	28	515	523
Number of Graduates – Undergraduates	426	13	1	481	3,013
Number of Graduates – Graduate level	23	27	27	34	126

Proportion of First-Generation Students, 2020-2023

	2020	2021	2022	2023
Number of students	12, 063	14,451	14,875	15,559
Number of students starting a degree	3,883	3,374	4,710	4,493
Number of first-generation students starting a degree	810	1,021	1,673	969

Key Activities and Accomplishments

- **MMSU Students Win in International Competition.** The Hiraya Team from Mariano Marcos State University (MMSU) demonstrated its environmental expertise by winning the Agro-Eco Foresight competition organized by the Agro Eco Universum Club in Hong Kong. Comprising junior and senior students from the College of Agriculture, Food, and Sustainable Development (CAFSD), the team tied for first place with their competitor from Vietnam National University of Science (VNUS) during the final match held online on April 22. Both teams presented innovative long- and short-term solutions to address the issue of 'pink-jelly' color in animal drinking ponds, evaluated by a jury of experts in agriculture and environmental science.
- **MMSU joins the Philippine open distance education consortium.** True to its commitment in championing various learning modalities, Mariano Marcos State University joined the

Consortium of Open Distance Education Providers in the Philippines (CODEPP). MMSU is one of the eight founding members of the new consortium. MMSU's inclusion in the consortium will surely serve as an avenue for the sharing of best practices in flexible learning, and will concretize strategies for inclusive education and lifelong learning

- **Internationalization of the Learning Environment of MMSU Students.** With the robust internationalization programs of MMSU, international opportunities for the MMSU community were enjoyed by both faculty and students. Among the opportunities included are the outbound mobility where students and faculty were hosted by international institution partners to learn and develop new skills that will benefit their teaching strategies and approaches. The students on the other hand were given the opportunity to experience cross-cultural learning in order for them to globalize their perspectives.
- **Industry Partnership.** To better provide future pharmacists with industry experience, Mariano Marcos State University (MMSU) tied up with the BauerTek (BT) Corporation for the Experiential Pharmacy Practice (EPP) program. Similar plan is also expected to be done with the other programs of the university to provide industry-based learning for the students.
- **GS Students and Faculty Trained on Educational "FilipInnovation".** With its unwavering commitment to make response to current challenges and opportunities, the Mariano Marcos State University-Graduate School (MMSU-GS) convened its students and teachers for a training-workshop on educational 'FilipInnovation' on May 6 at the Center for Flexible Learning. The Modernisasyon at Filip-INOBYON sa Edukasyon (Modernization and Innovative Filipino Education) aimed to enhance participants' leadership, competencies, skills, assessment methods, strategies, and innovativeness in providing quality education.
- **WAKE UP Project Implementation.** This project aims to provide teacher-development programs in the curriculum and instruction that cover learning resource development through the help of faculty members from MMSU. The beneficiaries were capacitated through the provision of technical services in curriculum development.
- **REAdy toward Literacy Project.** The Mariano Marcos State University (MMSU) Department of Languages and Literature (DLL) has launched the REAdy toward Literacy Project, an extension initiative aimed at enhancing the literacy skills of secondary learners in English and Filipino. In partnership with Batac National High School (BNHS), this project was developed to address literacy challenges through intensive reading programs and the creation of relevant teaching materials. The program includes capacity-building training for secondary language teachers from Ilocos Norte and nearby provinces, as well as fresh graduates of the AB English Language program. In collaboration with the Internationalization, Linkages, and Partnership Office and the American Corner at MMSU, the training equips educators with the skills to develop school-based reading programs and effective teaching materials. This initiative aims to improve student literacy rates while fostering a deeper understanding of societal issues and cultural awareness on both local and global levels.

Relevant Research and Development Projects in SDG 4: Quality Education

Title	Researcher/s	Fund Source
Students' Oral Communication Apprehension: Basis for the Development of Communicative-Based Activities in Purposive Communication	J Cristobal, B Gamiao, RC Lasaten	GAA
Teaching Oral Communication Skills among Pre-service Teachers using IELTS-based Coaching	J Fabre	GAA

Using Calculated Questions in (MMSU Virtual Learning Environment) During Examination	TD Pariñas	GAA
<p>Determinants of the Academic Performance of Students of the College of Business, Economics and Accountancy, Mariano Marcos State University</p> <ul style="list-style-type: none"> • Determinants of the Academic Performance of Graduates of the Bachelor of Science in Accountancy • Determinants of the Academic Performance of Bachelor of Science in Business Administration Graduates • Determinants of the Academic Performance of Graduates of the Bachelor of Science in Cooperative Management Program • Determinants of the Academic Performance of the Bachelor of Science in Economics Graduates • Determinants of the Academic Performance of Graduates of the Bachelor of Science in Entrepreneurship Program 	MP Layaoen, DM Tugaoen, C Adriatico, RG Barot, EJ Tanagon, C Adriatico, JP Ilacas	GAA
Teaching Oral Communication Skills among Pre-service Teachers using IELTS-based Coaching	J Fabre	GAA
Consumptions and Effects of Hallyu to the Filipino, Indonesian, and Malaysian Consumers	CJ Tumenes, DH Pastor, KA Galeon	GAA
Stakeholders' Level of Attainment of the University Vision and Mission, College Goals and Program Outcomes of the Different Degree Programs Offered by the College of Business, Economics and Accountancy	M Hilarion	GAA
Using Outdoor Mathematics to Teach Grade One Mathematics Concepts	TD Pariñas, M Calpito	GAA
Exploring the Case of Teacher Education Graduates on Career Change	NC Corales, J Aragon, PM Bagayas, A De La Cruz	GAA
Improving the Predictive Validity of MMSU Admission Practices	AA Galang	GAA
Identifying the Basic Sight Words for Multilingual Ilokano Learners as a Basis for Developing Early Language Learning Materials	L Tejano, MF Rivera, L Simon, A Layus, M Rabe	GAA
Challenges and Opportunities of Philippines Early Childhood Education and Special Needs Education Graduates Amidst Global Crisis	F Romero, C Agbayani, KG Alvaro, A De La Cruz, A Malinay	GAA
Using Inquiry-based Learning Strategy in Teaching Supply and Demand Analysis Among Grade 12 Students	JP Ilacas	GAA

The Effect of Low, Medium, and High-Fidelity Simulation on the Clinical Confidence of Nursing Learners in Safe Medication Administration: A Systematic Review	S Pariñas, ME Lorica, ZM Abiva	GAA
Using Virtual Field Trips in Teaching Ancient Asian Civilizations among Grade 7 Students	D Sadian	GAA
Intelligibility and Acceptability of Internet Philippine English Lexical Items in Vlogs among ESL Teachers	J Fabre, DR Aleson-Fabre	GAA
Using Outdoor Mathematics to Teach Grade One Mathematics Concepts	TD Pariñas, M Calpito	GAA
The Use of Interactive Lecture in Teaching Professional Education Courses among Preservice Teachers	M Fernando	GAA
Employing In-class Writing Activities in Teaching Writing Among Grade 8 Students	R Bacister, J Panilo	GAA
Identifying the Basic Sight Words for Multilingual Ilokano Learners as a Basis for Developing Early Language Learning Materials	L Tejano, MF Rivera, L Simon, A Layus, M Rabe	GAA
Using Stories to Teach Grade Three Math Concepts	TD Pariñas, JC Bartolome	GAA
The Use of Instagram in Teaching Poetry Among Preservice Teachers	R Pascua	GAA

Major Conferences Organized

Title of the Conference	Date	Collaborating Institutions	Modality	Number of Participants
International Conference on Prairie & Indigenous Knowledge in Agriculture, Education, Culture and the Arts, and Health	May 16, 2023	Philippine-Canada Education Consortium for International Collaborative Partnerships - Magic 7+	Face-to-face	120
International Business Conference	March 21, 2023	CJ Logistics (Chicago, USA), AGA Academy (Canada), North South University (Bangladesh), Parul University (India), Universitas Sarjanawiyata Tamansiswa, Universitas PGRI Madiun, Universiti Tunku Abdul Rahman	Virtual	348

		(Indonesia), Universiti Teknologi MARA (Malaysia), University of Technology and Applied Sciences (Ibra, Oman), Gifu University and Shizuoka University (Japan).		
2023 International Conference on Sustainable Agri-vironment Education, Entrepreneurship, and Community Development (ICSAVED)	March 16, 2023	Philippine Association of Agri-vironment Educators and Entrepreneurs (PASSAGE), Inc.	Hybrid	75