

PROGRAM	ADMU	CLSU	DLSU	MU	MSU-IIT	UPD	UPLB	USC
Master of Science (MS) Program								
Agricultural Engineering								
Agrometeorology								
Biological Engineering								
Chemical Engineering								
Chemical Engineering by Research								
Civil Engineering								
Computer Application								
Computer Engineering						*		
Computer Science								
Data Science								
Electrical Engineering								
Electronics and Communications Engineering					*	*		
Energy Engineering								
Environmental Engineering								
Geomatics Engineering								
Industrial Engineering								
Mechanical Engineering								
Materials Science and Engineering								
Materials Science and Engineering by Research								
Metallurgical Engineering								
Manufacturing Engineering								
Doctoral (Ph.D.) Program								
Agricultural Engineering								
Chemical Engineering								
Chemical Engineering by Research								
Civil Engineering								
Computer Science								
Electronics and Communications Engineering						*		
Electrical and Electronics Engineering								
Energy Engineering								
Environmental Engineering								
Food Engineering								
Industrial Engineering								
Mechanical Engineering								
Mechanical Engineering by Research								
Materials Science and Engineering								
Waste Engineering								
Water Engineering								
Master of Engineering (M.Eng.) Program								
Electrical Engineering								
Industrial Engineering								
Straight Ph.D. Program								
Chemical Engineering								
Electrical Engineering								
Environmental Engineering								
Materials Science and Engineering								
Mechanical Engineering								
BS/MS Program								
Chemical Engineering								
Civil Engineering								
Computer Engineering								
Computer Science								
Electrical Engineering								
Electronics and Communications Engineering								
Environmental Engineering								
Industrial Engineering								
Manufacturing Engineering and Management								
Mechanical Engineering								

Legend: ■ - Program is available and supported
 * - Covered by the MS EE program (in UPD and MSU-IIT) and PhD EEE program (in UPD) through the various specializations and internal tracks



Department of Science and Technology
 Science Education Institute

**Engineering Research and
 Development for Technology**



ERDT
**Local Graduate
 Scholarship**

www.erdtdcoe.upd.edu.ph
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Academic Year 2020-2021

About ERDT



The Engineering Research and Development for Technology (ERDT) is a consortium of eight member universities in the country that offer master's and doctoral degrees in various engineering fields. This consortium is composed of Ateneo de Manila University (ADMU), Central Luzon State University (CLSU), De La Salle University (DLSU), Mapúa University (MU), Mindanao State University - Iligan Institute of Technology (MSU-IIT), University of the Philippines Diliman (UPD), University of the Philippines Los Baños (UPLB), and University of San Carlos (USC).

Goals

1. Implement high-impact research agenda that are aligned with the development plans of the Philippines;
2. Contribute in attaining a critical mass of graduates with master's and doctorate degrees;
3. Upgrade the qualifications of practicing engineers;
4. Upgrade the quality of engineering colleges and make engineering graduate education accessible; and,
5. Help in developing a culture of research and development (R&D) in the country.

Requirements

1. Accomplished ERDT Information Sheet/Application Form which can be downloaded thru the ERDT website (www.erdtd.coe.upd.edu.ph);
2. Certified True Copy of the Official Transcript of Records;
3. Recommendation letters from 3 former professors or supervisors;
4. Photocopy of PSA (NSO) Birth Certificate;
5. Valid NBI clearance;
6. A narrative of not more than 1,000 words describing your current work or a project or research that you worked on and your contribution towards the completion of the project;
7. A narrative of not more than 500 words describing what you intend to do (e.g. work, business, etc.) after earning your graduate degree;
8. A narrative describing your intended research area; and
9. If employed, recommendation and permission to take a leave of absence from employer or head of agency while on scholarship.

Criteria of Eligibility

An applicant must:

1. be a Filipino Citizen;
2. not be more than 45 years of age at the start of the program;
3. have passed the admission requirements of the graduate program supported by ERDT;
4. have a BS/MS degree in engineering or related field;
5. be in good health condition;
6. not have criminal/administrative cases; and
7. pass the interview and other screening procedures.

Scholarship Privileges

Entitlements	Master's	Doctoral
Tuition and other school fees	Actual as billed	Actual as billed
Stipends	₱ 25,000/month	₱ 33,000/month
Book Allowance	₱ 20,000/academic year	
Transportation Allowance ¹	One (1) round trip economy fare up to ₱ 10,000/academic year	
Thesis / Dissertation Outright Grant	₱ 50,000	₱ 100,000
Research Support Grant ²	₱ 225,000	₱ 475,000
Research Grant (Lab. equipment / related cost) ³	(₱ 114,000)	(₱ 253,000)
Research Dissemination Grant	(₱ 75,000)	(₱ 150,000)
Mentor's Fee	(₱ 36,000)	(₱ 72,000)
Insurance Coverage	₱ 1,000,000/academic year	

¹ Given to students who study outside their home province
² Must be applied by the scholars, subject to evaluation and approval. Grant approved is subject to liquidation
³ Not applicable to Master of Engineering scholars

Terms of Scholarship

1. The scholarship award shall be for full-time graduate studies to ensure on-time completion of MS/PhD degree.
2. The scholar must not be employed or practicing his/her profession while on scholarship. He/she must secure approval for official leave of absence, if employed.
3. The awardee shall execute a Scholarship Agreement.
4. The scholar must not have other scholarship.
5. The academic performance of the scholar shall be evaluated every school term on established policies to determine his/her scholarship status.
6. A service obligation to be rendered in the Philippines shall be required of the scholar after he/she finishes the MS/PhD degree, i.e. one year service for every year of award.
7. Refund of scholarship grant with interest shall be required the scholar for non-completion of his/her graduate program, termination from the scholarship, or failure to comply with the service obligation.

Contact Details

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MU

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USC

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Deadline of Submission

ADMU, MSU-IIT, UPLB, and USC

1st Semester: 30 April 2020
2nd Semester: 30 September 2020

CLSU and UPD

1st Semester: 15 April 2020
2nd Semester: 16 September 2020

MU

1st Term: 30 April 2020
2nd Term: 15 August 2020

DLSU

1st Term: 30 April 2020
2nd Term: 30 September 2020
3rd Term: 28 February 2020 (AY 2019-20)

DR. JOSETTE T. BIYO
Director



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