



UNIVERSITAS NEGERI PADANG

FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
 JURUSAN MATEMATIKA PROGRAM STUDI PENDIDIKAN
 MATEMATIKA

Jalan Prof. Dr. Hamka Air Tawar Padang, Sumatera Barat
 Telepon: +62 751 7053902, Fax: +62 751 7055628
 Email: info [at] unp.ac.id

Bachelor of Education in Mathematics	STAFF HANDBOOK
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Name	Drs. Yarman, M.Pd		
Post	<i>Applied Mathematics Mathematics Education</i>		
Academic career	Initial academic appointment	Institution	Year
		Universitas Negeri Padang	1987
Academic Background	1. Undergraduated Degree	<i>IKIP Padang</i>	1985
	2. Master Degree	<i>IKIP Surabaya</i>	1997
	3. Doctoral Degree	<i>UNP</i>	2021
Employment	Position	Employer	Period
	1. Asisten Ahli Madya	Universitas Negeri Padang	1987-1989
	2. Asisten Ahli	Universitas Negeri Padang	1989-1991
	3. Instructor (Lektor Muda)	Universitas Negeri Padang	1991-1993
	4. Lektor Madya	Universitas Negeri Padang	1993-1999
	5. Assistant Professor (Lektor)	Universitas Negeri Padang	1999-2001
	6. Associate Professor (Lektor Kepala)	Universitas Negeri Padang	2001- Now
Research and development projects over the last 5 years	1. <i>Name of project or research focus :</i> <i>"Development of learning tools for ordinary differential equations based on discovery learning to improve student understanding of concepts (1st Year)"</i> <i>Period : 2017</i> <i>Partners : PNBPN UNP</i> <i>Amount of financing : IDR 50.000.000,-</i>		
	2. <i>Name of project or research focus :</i> <i>"Development of learning tools for ordinary differential equations based on discovery learning to improve student understanding of concept (2nd Year)"</i>		

	<p><i>Period : 2018</i> <i>Partners : PNBP UNP</i> <i>Amount of financing : IDR 40.000.000,-</i></p>		
	<p>3. <i>Name of project or research focus :</i> <i>"Development of Local Instructional Theory based on Realistic Mathematics Education for Ordinary Differential Equations Course (2nd Year)"</i> <i>Period : 2019</i> <i>Partners : PNBP UNP</i> <i>Amount of financing : IDR 40.000.000,-</i></p>		
	<p>4. <i>Name of project or research focus :</i> <i>"Development of Local Instructional Theory based on Realistic Mathematics Education for Ordinary Differential Equations Course (2nd Year)"</i> <i>Period : 2020</i> <i>Partners : PNBP UNP</i> <i>Amount of financing : IDR36.750.000,-</i></p>		
Industry collaborations over the last 5 years	<p>1. <i>Project title: TRAINING THE USE OF VARIOUS LEARNING MODELS IN CLASS ACTION RESEARCH FOR MATHEMATICS TEACHERS OF SMA KABUPATEN 50 KOTA (2017)</i> <i>Partners: BOPTN</i></p>		
	<p>2. <i>Project title :Training on Designing High-Order Thinking Questions for Mathematics Teachers at Mathematics MGMP Junior High School, Padang Pariaman (2017)</i> <i>Partners : PNPB UNP</i></p>		
	<p>3. <i>Project title : LESSON STUDY BASED SCIENTIFIC WRITING TRAINING IN MATHEMATICS MGMP VOCATIONAL SCHOOL, PAYAKUMBUH CITY (2018)</i> <i>Partners : PNPB UNP</i></p>		
Patents and proprietary rights	Title		Year
	1.		
	2.		
Important publications over the last 5 years	<p>1. <i>Yarman. Preliminary Analysis Developing Learning Materials of Ordinary Differential Equation Based on Discovery Learning. 2018.Atlantis Press.</i></p>		
	<p>2. <i>Yarman. Application of Connecting Learning ModelOrganizing-Reflecting-Extending on The Ordinary Differential Equations Course. 2018.Atlantis Press.</i></p>		
Activities in specialist bodies over the last 5	Organisation		Role
	IndoMS		

years (<i>Membership without a specific role need not be mentioned</i>)			

