

Table 3.1.a. Ba-Physics Teaching Staff-Academic Qualification, Roles, and Special Focus Areas

No.	Name	Academic Rank	Highest Degree	Field of Expertise	Special Focus Areas
1.	Dr. Pratiwi Sri Wardani, M.Kes.	Associate Professor (<i>Lektor Kepala</i>)	Ph.D.	Medical Physics	Healthy Physics, Medical Physics
2.	Dr. Mislan, M.Si.	Associate Professor (<i>Lektor Kepala</i>)	Ph.D.	Geophysics	Environmental Physics, Climatology, Watershed Monitoring
3.	Dr. Djayus, M.T.	Assistant Professor (<i>Lektor</i>)	Ph.D.	Geophysics	Environmental Physics and Geophysics, Exploration Geophysics
4.	Dr. Supriyanto, M.T.	Associate Professor (<i>Lektor Kepala</i>)	Ph.D.	Geophysics	Environmental Physics and Geophysics, Exploration Geophysics
5.	Dr. Dadan Hamdani, M.Si.	Associate Professor (<i>Lektor Kepala</i>)	Ph.D.	Theoretical and Material Physics	Renewable Energy, Climate Change Adaptation for Humid tropical Environment
6.	Dr. Adrianus Inu Natalisanto, M.Si.	Assistant Professor (<i>Lektor</i>)	Ph.D.	Theoretical and Material Physics	Mathematical Modeling for Physical System
7.	Dr. Eng. Idris Mandang, M.Si.	Associate Professor (<i>Lektor Kepala</i>)	Ph.D.	Oceanogra-phy	Oceanography and Earth Science
8.	Dr. Sc. Mustaid Yusuf, M.Si.	Assistant Professor (<i>Lektor</i>)	Ph.D.	Oceanogra-phy	Hydro-Oceanography and Modeling
9.	Dr. Rahmawati Munir, M.Si.	Assistant Professor (<i>Lektor</i>)	Ph. D.	Theoretical and Material Physics	Composite Material for Water Purification, Electrolyte Membrane Composite
10.	Ahmad Zarkasi, S.Si., M.Si.	Assistant Professor (<i>Lektor</i>)	Ph.D. candi-date	Instrumen-tation Physics	Electronics and Instrumentations, Electrical Impedance Tomography
11.	Suhadi Mulyono, S.Si., M.Si.	Assistant Professor (<i>Lektor</i>)	Master's degree	Theoretical and Material Physics	Symmetry in Crystalline Materials, energy Gaps in Semiconductor Crystals based on Quantum Mechanics

12.	Erlinda Ratnasari Putri, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's degree	Medical Physics	Medical Imaging, Radiodiagnostic and Interventional Radiology
13.	Devina Rayzy Perwitasari Sutaji Putri, S.Si., M.Sc.	Assistant Professor (Asisten Ahli)	Master's degree	Medical Physics	Computational Biomechanics, Biophysics, Phantom material
14.	Sahara Hamas Intifadhah, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's degree	Theoretical and Material Physics	Carbon Material, Lithium ion Battery cathode Materials
15.	Kholis Nurhanafi, S.Si., M.Sc.	Assistant Professor (Asisten Ahli)	Master's degree	Instrumen-tation Physics	Geophysics, Passive Seismic

Table 3.1.b. Ba-Statistics Teaching Staff – Highest Degree, Academic Rank, and Professional Lecturer Certification (*Serdos*)

No.	Name	Academic rank	Highest degree	Field of Expertise	Special Focus Areas
1.	Dr. Sifriyani, S.Pd., M.Si.	Professor	Ph.D.	Health, Social, and Environmental Statistics	Nonparametric Regression and Spatial Statistics
2.	Dr. Suyitno, S.Pd., M.Sc.	Associate Professor	Ph.D.	Health, Social, and Environmental Statistics	Mathematical Statistics
3.	Dr. Sri Wahyuningsih, M.Si.	Associate Professor	Ph.D.	Economic and Business Statistics	Time Series Analysis and Forecasting Methods
4.	Dr. Syaripuddin, M.Si.	Associate Professor	Ph.D.	Computational Statistics	Optimization and Applied Mathematics
5.	Dr. Darnah, S.Si., M.Si.	Associate Professor	Ph.D.	Health, Social, and Environmental Statistics	Biostatistics
6.	Dr. M. Fathurahman, S.Si., M.Si.	Associate Professor	Ph.D.	Computational Statistics	Regression Analysis
7.	Rito Goejantoro, S.Si., M.Si.	Assistant Professor (Lektor)	Master's	Computational Statistics	Computational Statistics
8.	Ika Purnamasari, S.Si., M.Si.	Assistant Professor (Lektor)	Master's	Economic and Business Statistics	Statistics
9.	Memi Nor Hayati, S.Si., M.Si.	Assistant Professor (Lektor)	Master's	Health, Social, and Environmental Statistics	Spatial Regression
10.	Meiliyani Siringoringo, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's	Economic and Business Statistics	Economic Statistics

11.	Surya Prangga, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's	Computational Statistics	Data Mining
12.	Siti Mahmuda, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's	Computational Statistics	Data Science
13.	Meirinda Fauziah, S.Si., M.Stat.	Assistant Professor (Asisten Ahli)	Master's	Health, Social, and Environmental Statistics	Environmental Spatiotemporal Statistics
14.	Andrea Tri Rian Dani, S.Stat., M.Stat.	Assistant Professor (Asisten Ahli)	Master's	Health, Social, and Environmental Statistics	Semiparametric Regression Mixed Estimator

Table 3.1.c. Teaching Staff in Ba-Mathematics - Academic Qualifications, and Research Interest

No.	Name	Academic Rank	Highest Degree	Field of Expertise	Special Focus Area
1.	Dr. Syaripuddin, M.Si.	Associate Professor	Ph.D	Optimization and Computation	Optimization and Applied Mathematics
2.	Dr. Sri Wahyuningsih, S.Si., M.Si.	Associate Professor	Ph.D	Mathematical Analysis and Modeling	Time Series, Economic Business Statistics, Environmental Statistics, Forecasting
3.	Prof. Dr. Sifriyani, S.Pd., M.Si.	Professor	Ph.D	Optimization and Computation	Spasial Statistics, Nonparametric Regression, Nonparametric GWR
4.	Dr. Darnah Andi Nohe, S.Si., M.Si.	Associate Professor	Ph.D	Optimization and Computation	Applied Statistics, Biostatistics, Regression Analysis
5.	Dr. Suyitno, S.Pd., M.Sc.	Associate Professor	Ph.D	Mathematical Analysis and Modeling	Spasial Mathematics, Spatial Data Analysis, Survival Data Analysiss
6.	Dr. M. Fathurahman, S.Si., M.Si.	Associate Professor	Ph.D	Optimization and Computation	Regression Analysis, Spatial Modeling, Computational Statistics
7.	Fidia Deny Tisna Amijaya, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's Degree	Optimization and Computation	Applied Matematics, Data Mining, and Computational Intelligence
8.	Qonita Qurrota A'yun, S.Si., M.Sc.	Assistant Professor (Asisten Ahli)	Master's Degree	Algebra and Combinatorics	Abstract Algebra, Linear Algebra
9.	Wasono, S.Si., M.Si.	Assistant Professor (Asisten Ahli)	Master's Degree	Optimization and Computation	Applied Mathematics and Statistics

10.	Desi Febriani Putri, S.Si., M.Si.	Assistant Professor (<i>Asisten Ahli</i>)	Master's Degree	Algebra and Combinatorics	Combinatorics, Graph Theory, Coloring Graph
11.	Hardina Sandariria, S.Si., M.Sc.	Assistant Professor (<i>Asisten Ahli</i>)	Master's Degree	Algebra and Combinatorics	Combinatorics, Graph Theory, Labeling Graph
12.	Indriasri Raming, S.Si., M.Si.	Assistant Professor (<i>Asisten Ahli</i>)	Master's Degree	Mathematical Analysis and Modeling	Applied Mathematics, Partial Differential Equations, Numerical Analysis
13.	Sri Wigantono, S.Si., M.Sc.	Assistant Professor (<i>Asisten Ahli</i>)	Master's Degree	Mathematical Analysis and Modeling	Mathematical Modeling, Optimal Control
14.	Asmaidi, S.Pd., M.Si.	Assistant Professor (<i>Lektor</i>)	Master's Degree	Mathematical Analysis and Modeling	Applied Mathematics, Mathematical Biology, Dynamical Systems
15.	Rinancy Tumilaar, S.Si., M.Si.	Assistant Professor (<i>Asisten Ahli</i>)	Master's Degree	Mathematical Analysis and Modeling	Applied Mathematics, Mathematical Modeling
16.	Andri Azmul Fauzi, S.Si., M.Si.	Assistant Professor (<i>Asisten Ahli</i>)	Master's Degree	Optimization and Computation	Applied Mathematics, Actuarial Science