



## UNIVERSITAS NEGERI YOGYAKARTA

Faculty of Mathematics and Natural Sciences

Department of Mathematics Education

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### Bachelor of Education in Mathematics

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### STAFF HANDBOOK

|   |  |  |                         |
|---|--|--|-------------------------|
| Name  | <b>Endang Listyani, Dra., M.S.</b>     |  |                         |
| Expertise   | Mathematics Education/Calculus         |  |                         |
| Academic Career   | Initial Academic Appointment           | <b>Institution</b>   | <b>Year</b>             |
|   |  | Universitas Negeri Yogyakarta  | 1986                    |
| Academic Background                                     | 1. Post Doctoral                       | -  | -                       |
|   | 2. Doctoral Degree                     | -  | -                       |
|   | 3. Master Degree                       | Institut Teknologi Bandung (ITB)   | 1991                    |
|   | 4. Undergraduate Degree                | IKIP Negeri Yogyakarta   | 1985                    |
| Employment  | <b>Position</b>                        | <b>Employer</b>  | <b>Period</b>           |
|   | 1. Tenaga Pengajar/CPNS                | Universitas Negeri Yogyakarta  | 01/01/1986 - 01/06/1987 |
|   | 2. Asisten Ahli Madya                  | Universitas Negeri Yogyakarta  | 01/06/1987 - 01/10/1993 |
|   | 3. Asisten Ahli                        | Universitas Negeri Yogyakarta  | 01/10/1993 - 01/01/1997 |
|   | 4. Instructor (Lektor Muda)            | Universitas Negeri Yogyakarta  | 01/01/1997 - 01/01/2001 |
|   | 5. Assistant Professor (Lektor)        | Universitas Negeri Yogyakarta  | 01/01/2001 - 01/10/2015 |
|   | 6. Associate Professor (Lektor Kepala) | Universitas Negeri Yogyakarta  | 01/10/2015 - sekarang   |
| Research and development projects over the last 5 years | 1.                                     | Research Group<br><b>"Belief Mahasiswa Calon Guru Matematika terhadap Matematika, Pembelajaran Matematika, dan Profesi Guru"</b><br>Periode : 2017<br>Partner : Dr. Djamilah Bondan Widjajanti, M.S.; Dra. Elly Arliani, M.Si.; Dra. Mathilda Susanti, M.Si.<br>Amount of financing : IDR 10.000.000,- |                         |
|   | 2.                                     | Research Group<br><b>"Analisis Kemampuan Komunikasi Dan Koneksi Matematis Mahasiswa Dalam Statistika"</b><br>Periode : 2016<br>Partner : Dr. Djamilah Bondan Widjajanti, M.S.; Dra. Mathilda Susanti, M.Si.; Wahyu Setyaningrum, Ph.D.<br>Amount of financing : IDR 10.000.000,-                       |                         |

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|   | 3. Research Group<br>"Pengembangan Handout Menggunakan Program R untuk Perkuliahan Bidang Statistika"<br>Periode : 2015<br>Partner : Retno Subekti, M.Sc & Rosita Kusumawati, M.Sc<br>Amount of financing : IDR 10.000.000,-   |             |               |
| Industry collaborations over the last 5 years   | 1. Project title:Workshop Pengembangan Soal Literasi Matematika bagi Guru Matematika SMP di Kabupaten Kulon Progo (2018)<br>Partner: <b>PPM Kelompok Dosen</b>   |             |               |
|   | 2. Project title: Workshop Pengembangan Model Pembelajaran berbasis Teori Kecerdasan Majemuk bagi Guru-Guru Anggota MGMP Matematika SMP (2018)<br>Partner: <b>PPM Kelompok Dosen</b>   |             |               |
|   | 3. Project title: Workshop Program R Untuk Analisa Data Multivariat (2017)<br>Partner: <b>PPM Kelompok Dosen</b>   |             |               |
|   | 4. Project title: Workshop Penyusunan Masalah Open-Ended bagi Guru Matematika SMP di Kabupaten Kulon Progo (2017)<br>Partner: <b>PPM Kelompok Dosen</b>  |             |               |
|   | 5. Project title: Workshop Program R Untuk Analisa Data Statistika Nonparametrik (2016)<br><br>Partner: <b>PPM Kelompok Dosen</b>  |             |               |
|   | 6. Project title: Workshop Pengembangan Instrumen Penilaian Kemampuan Komunikasi dan Koneksi Matematis Siswa bagi Guru Matematika SMP di Kabupaten Kulon Progo (2016)<br>Partner: <b>PPM Kelompok Dosen</b>  |             |               |
|   | 7. Project title: Workshop Pengembangan Instrumen Penilaian sesuai Kurikulum 2013 bagi Guru Matematika SMP di Kabupaten Kulon Progo (2015)<br>Partner: <b>PPM Kelompok Dosen</b>   |             |               |
| Patents and proprietary rights  | <b>Title</b>   |             | <b>Year</b>   |
|   |  |             |               |
| Important publications over the last 5 years  | <b>Selected recent publications form a total of approx.:</b>   |             |               |
|   | Prastiwi, D., Sugiman, S., & <a href="#">Listyani, E.</a> (2016). <b>The Effectiveness of Contextual Learning in The Cooperative Learning of Think Pair Share based on Mathematics Concept Comprehension of the 7th Grade Junior High School.</b> Proceeding of International Seminar on Innovation in Mathematics and Mathematics Education (ISIMMED) Yogyakarta State University, 20-24 November 2018. |             |               |
| Activities in specialist bodies over the last 5 years<br>(Membership without a specific role need not be mentioned) | <b>Organization</b>  | <b>Role</b> | <b>Period</b> |
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