

INES NAILA DEFA

Final Year Apothecary Student

Phone: 0895 8003 84857 | Email: ins.nailadf@gmail.com

Linkedin: <https://www.linkedin.com/in/ines-naila-defa/>

Wonosobo Regency, Central Java

A final year Apothecary Student with experience at Solid Pharmaceutical Production Internship. During my studies, I took the opportunity to join as a Lab Assistant at Pharmaceutical Chemistry Laboratory. I am passionate about the application of pharmaceutical chemistry within the pharmaceutical industry, especially analytical methods, formulation, and pharmaceutical production. Active participation in organizations forms my communication, teamwork, and problem-solving skills.

Work Experiences

PT. Sanbe Farma - Cimahi, West Java

Apr 2026 - May 2026

Solid Production Internship

- Received training about Good Manufacturing Practices (GMP), Good Documentation Practices (GDP), Halal Assurance System, and Pharmacovigilance.
- Observed the manufacturing process of solid pharmaceutical dosage forms, including mixing, tablet compression, tablet coating, capsule filling, and packing.
- Observed the operating mechanisms and components of production machinery, such as Super Mixers, Drum Mixers, Fluid Bed Dryers, Tablet Presses, and Capsule Filling Machines.
- Observed the machine cleaning process, campaign process, line clearance, contamination control, cross-contamination prevention, and personnel hygiene in production areas.
- Studied HVAC settings and monitoring of temperature, humidity, and air pressure differentials in the production area.
- Learned the handling of deviations in the production area and Corrective Action and Preventive Action (CAPA) in implementing of quality management systems.

Instrumental Analytical Chemistry Laboratory - Unsoed

Mar 2025 - Jul 2025

Lab Assistant

- Explained and guided the laboratory sessions focused on the analysis of drug compounds in pharmaceutical dosage forms using various instruments (UV spectrophotometry, visible spectrophotometry, and HPLC), also the use of MS-DIAL and Skyline software for interpreting GC-MS and LC-MS analysis data.

Pharmaceutical Technology Laboratory - Unsoed

Mar 2025 - Jul 2025

Lab Assistant

- Guided the students in the preparation of creams, ointments, and suspensions, as well as the evaluation of these formulations in accordance with the Indonesian Pharmacopoeia.

Sterile Laboratory - Unsoed

Mar 2025 - Jul 2025

Lab Assistant

- Explained and guided topics about sterilization of equipment and materials, preparation of Ringer's Lactate infusion solution, preparation of ophthalmic products, reconstitution of injectable products, and IV admixture, as well as the evaluation of sterile products.

Analytical Chemistry Laboratory - Unsoed

Sep 2024 - Dec 2024

Lab Assistant

- Guided the conduct of a practical session on the identification of formalin and borax in food, using color reagents as a preliminary qualitative test.

Education Level

Universitas Jenderal Soedirman - Purwokerto, Central Java

Aug 2025 - Aug 2026

Apothecary, 4.00/4.00

Universitas Jenderal Soedirman - Purwokerto, Central Java

Aug 2021 - May 2025

Bachelor of Pharmacy, 3.79/4.00

Organisational Experiences

Himpunan Mahasiswa Farmasi Unsoed - Purwokerto, Central Java

Jan 2023 - Dec 2023

President

- Led a 59 members and coordinated 6 functional departments in managing 30+ organisational programs throughout the leadership period. Oversaw strategic planning, program execution, performance evaluation, and cross department collaboration across academic development, scientific activities, student advocacy, talent development, external relations, and community service.
- Initiated and supervised programs supporting academic and professional development, including scientific workshops, research development, organizational training, and community empowerment initiatives. Built internal and external partnerships through organizational visits, collaborations, and regional and national delegations.
- Strengthened leadership, project management, stakeholder management, strategic planning, communication, and problem solving capabilities while building collaborative organisational culture.

Himpunan Mahasiswa Farmasi Unsoed - Purwokerto, Central Java

Jan 2022 - Dec 2022

Staff of Strategic Issues and Advocacy Department

- Led the public discussion event about pharmaceutical issues.
- Gathered student's criticism and suggestions for forwarding it to the Pharmacy Department and Health Science Faculty to solve the problem.

Skills

- **Hard Skills:** Software proficiency (Ms Word, Ms PowerPoint, Ms Excel, Canva), Good Documentation Practice, basic laboratory skills, operation of UV-Vis spectrophotometry.
- **Soft Skills:** Leadership, teamwork, problem solving, communication, learning, time management.

Certification and Other Experiences

- Internship Certification at PT. Sanbe Farma Unit 1 (April – May 2026).
- As co-author of the paper titled "Penetapan Bilangan Asam dan Uji Organoleptis Beberapa Minyak Nabati yang Dijual Secara Online" (Sept 2024).
- As co-author of the paper titled "Peningkatan Kesehatan Lansia Melalui Pemberdayaan Kader di Desa Nusamangir Kecamatan Kemranjen" (Sept 2024).
- Recipient of PKM-RE 2024 funding for the project titled "Development of a Rapid Test for Arsenic Contamination Detection Using the Principle of a Microfluidic Paper-based Analytical Device Integrated with Silver Nanoparticles." (Aug 2024).
- As official delegates from Jenderal Soedirman University at Rapat Koordinasi Wilayah (RAKORWIL I) ISMAFARSI Joglosepur (Aug 2023).
- Participated at Regional Pharmaceutical Leadership Forum (RPLF) (Jul 2023).
- As official delegates from Jenderal Soedirman University at Rapat Kerja Nasional (RAKERNAS) ISMAFARSI XVI (Jan 2023).

Publication

- Publication in Jurnal Riset Kimia Volume 16 No. 2 titled "Detection of Clove Essential Oil Purity Using a Combination of Chemometric Models with UV-Vis Spectrophotometry" (2026).
- Copyright Registration for the Video Recording titled "Pengembangan Uji Cepat Deteksi Kontaminasi Arsen dengan Prinsip Microfluidic Paper-based Analytical Device Terintegrasi Nanopartikel Perak" (Jul 2024).

Wonosobo, 19 Agustus 2026

Yth. Tim Rekrutmen PT. Mersi Farma
di Tempat

Dengan hormat,

Berdasarkan informasi lowongan pekerjaan untuk posisi “*Analytical Development Staff*”, maka dengan ini saya mengajukan diri untuk posisi yang dibutuhkan. Adapun biodata saya sebagai berikut:

Nama	: Ines Naila Defa
Tempat, Tanggal Lahir	: Pekalongan, 13 Juli 2003
Jenis Kelamin	: Perempuan
Alamat	: Sidomukti RT 002/RW 006, Ds. Karangluhur, Kec. Kertek, Kab. Wonosobo, Prov. Jawa Tengah
No. HP/Email	: 0895 8003 84857 / ins.nailadf@gmail.com
Pendidikan Terakhir	: Profesi Apoteker

Saat ini saya dalam keadaan sehat baik jasmani maupun rohani. Saya memiliki ketertarikan tinggi terhadap bidang pemeriksaan kualitas sediaan farmasi, kemampuan kepemimpinan yang baik, komunikasi yang baik dengan suara yang jelas, senang belajar hal baru, bertanggung jawab, pekerja keras, teliti, mempunyai motivasi tinggi untuk maju, cepat beradaptasi, serta mampu bekerja dengan baik secara tim maupun individu.

Saya berharap dapat mengikuti tes selanjutnya, sehingga dapat menjelaskan lebih detail tentang diri saya dan kemampuan yang saya miliki. Saya juga akan merasa senang jika dapat bergabung menjadi bagian PT. Mersi Farma.

Demikian surat lamaran ini saya sampaikan. Atas perhatian dan kesempatan yang Bapak/Ibu berikan, saya menyampaikan terima kasih.

Hormat saya,
Ines Naila Defa

Nomor Seri Ijazah : 001023482012025100018

**KEMENTERIAN PENDIDIKAN TINGGI, SAINS,
DAN TEKNOLOGI
UNIVERSITAS JENDERAL SOEDIRMAN**

AKREDITASI "Unggul"

Nomor : 1751/SK/BAN-PT/Ak.KP/PT/IX/2024

Dengan ini menyatakan bahwa :

INES NAILA DEFA

NIM I1C021056

NIK 3307085307030002

lahir di **Pekalongan** tanggal **13 Juli 2003** telah menyelesaikan dan memenuhi segala syarat Pendidikan
Program Sarjana pada Program Studi **Farmasi** tanggal **5 Mei 2025** oleh sebab itu
kepadanya diberikan gelar

SARJANA FARMASI (S.Farm.)

beserta segala hak dan kewajiban yang melekat pada gelar tersebut

Purwokerto tanggal 6 Mei 2025



DEKAN
Prof. Dr.sc.hum. Budi Aji, S.KM, M.Sc.
NIP 197708272002121002



REKTOR

Prof. Dr. Ir. Akhmad Sodik, M.Sc.Agr., IPU., ASEAN Eng.
NIP 196901281994031004



KEMENTERIAN PENDIDIKAN TINGGI, SAINS, DAN TEKNOLOGI
UNIVERSITAS JENDERAL SOEDIRMAN
FAKULTAS ILMU-ILMU KESEHATAN

Jl. dr. Soeparno, Grendeng, Purwokerto Utara. 53123
Telp. (0281) 6572772 faximile : (0281) 6572772 Email : fikes@unsoed.ac.id

DAFTAR NILAI

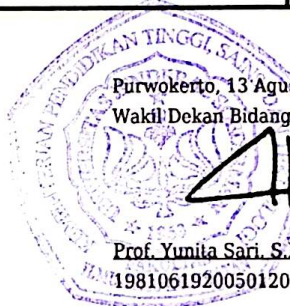
Nama : INES NAILA DEFA
Nomor Induk Mahasiswa : I4C025015
Tempat dan Tanggal Lahir : PEKALONGAN, 13 Juli 2003
Fakultas : Ilmu-ilmu Kesehatan
Jurusan : Farmasi
Program Studi : Pendidikan Profesi Apoteker
Derajat Kesarjanaaan : Profesi

NO	Kode	Mata Kullah	Kredit (K)	Nilai (N)	Angka (A)	K x A
1	FPA22101	Pengantar Praktik Kefarmasian	4	A	4	16
2	FPA22102	Praktik Kerja Profesi Apoteker Apotek	8	A	4	32
3	FPA22203	Praktik Kerja Profesi Apoteker Pedagang Besar Farmasi	4	A	4	16
4	FPA22104P	Total Parenteral Nutrition	2	A	4	8
5	FPA22201	Kompetensi Apoteker	2	A	4	8
6	FPA22202	Praktik Kerja Profesi Apoteker Rumah Sakit	8	A	4	32
7	FPA22204P	Praktik Kerja Profesi Apoteker Industri Farmasi	8	A	4	32
J u m l a h			36			144

Indeks Prestasi Kumulatif : 4.00

Jumlah Nilai :

A : 7
AB : 0
B : 0
BC : 0
C : 0
CD : 0
D : 0



Purwokerto, 13 Agustus 2026
Wakil Dekan Bidang Akademik

Prof. Yumita Sari, S.Kep., Ns, MHS., Ph.D
198106192005012002



KEMENTERIAN PENDIDIKAN TINGGI, SAINS, DAN TEKNOLOGI
UNIVERSITAS JENDERAL SOEDIRMAN
FAKULTAS ILMU-ILMU KESEHATAN

Jl. dr. Soeparno, Grendeng, Purwokerto Utara. 53123
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DAFTAR NILAI

Nama : INES NAILA DEFA
Nomor Induk Mahasiswa : I1C021056
Tempat dan Tanggal Lahir : PEKALONGAN, 13 Juli 2003
Fakultas : Ilmu-ilmu Kesehatan
Jurusan : Farmasi
Program Studi : Farmasi
Derajat Kesarjanaan : S1

NO	Kode	Mata Kuliah	Kredit (K)	Nilai (N)	Angka (A)	K x A
1	UNO1001	Pancasila	2	A	4	8
2	UNO1002	Pendidikan Agama Islam	2	A	4	8
3	UNO1008	Jati Diri	2	A	4	8
4	FAM161103	Matematika Dasar	1	A	4	4
5	FAM161104	Fisika Dasar	1	A	4	4
6	FAM161105	Kimia Farmasi Dasar	3	B	3	9
7	FAM161106	Kimia Organik I	2	B	3	6
8	FAM161107	Botani Farmasi	3	A	4	12
9	FAM161108	Anatomi & Fisiologi Manusia	3	A	4	12
10	FAM161109	Farmasetika I	3	A	4	12
11	FAM161202	Pengantar Komunikasi Farmasi	1	A	4	4
12	FAM162203	Kimia Organik II	3	A	4	12
13	FAM161204	Mikrobiologi	3	A	4	12
14	FAM161205	Parasitologi	2	A	4	8
15	FAM161206	Patologi	2	AB	3.5	7
16	FAM162207	Farmakologi Dasar	3	B	3	9
17	FAM162208	Farmasetika II	3	A	4	12
18	UNO1010	Bahasa Indonesia	2	A	4	8
19	FAM162302	Kimia Analisis	3	BC	2.5	7.5
20	FAM163303	Biokimia	3	A	4	12
21	FAM161304	Biologi Molekuler	2	A	4	8
22	FAM162305	Farmakognosi	3	A	4	12
23	FAM163306	Toksikologi	2	A	4	8
24	FAM163307	Farmakologi Klinik	2	A	4	8
25	FAM163308	Farmakokinetika Dasar	3	A	4	12
26	FAM161401	Bahasa Inggris	1	A	4	4
27	FAM163402	Kimia Analisis Instrumen	3	AB	3.5	10.5
28	FAM163403	Kimia Medisinal	2	A	4	8
29	FAM163404	Fitokimia	3	AB	3.5	10.5
30	FAM163405	Farmakologi Molekuler	2	A	4	8
31	FAM164406	Farmakokinetika Klinik	2	A	4	8
32	FAM162407	Farmasi Fisika	3	A	4	12
33	FAM162408	Sediaan Farmasi Steril	3	A	4	12
34	FAM163409	Teknologi Sediaan Farmasi I	2	B	3	6
35	UNO1007	Kewarganegaraan	2	A	4	8
36	FAM162502	Statistik Farmasi	2	A	4	8
37	FAM162503	Bioteknologi Farmasi	2	A	4	8
38	FAM163504	Imunologi	2	B	3	6
39	FAM164505	Farmakoterapi I	3	A	4	12
40	FAM163506	Biofarmasetika	3	A	4	12
41	FAM163507	Stabilitas Obat	2	A	4	8

NO	Kode	Mata Kuliah	Kredit (K)	Nilai (N)	Angka (A)	K x A
42	FAM164508	Teknologi Sediaan Farmasi II	3	AB	3.5	10.5
43	FAM163601	Metodologi Penelitian	2	A	4	8
44	FAM164602	Analisis Farmasi	3	A	4	12
45	FAM164603	Fitoterapi	2	AB	3.5	7
46	FAM164604	Farmakoterapi II	3	AB	3.5	10.5
47	FAM164605	Sistem Penghantaran Obat	2	A	4	8
48	FAM165606	Konseling Farmasi	3	A	4	12
49	FAM163608	Farmakoepidemiologi	2	A	4	8
50	FAM163701	Per-Undang Undangan dan Etika Farmasi	2	A	4	8
51	FAM161702	Kewirausahaan	2	A	4	8
52	FAM164703	Farmakoterapi III	3	AB	3.5	10.5
53	FAM167704	Layanan Kefarmasian	3	AB	3.5	10.5
54	FAM165705	Farmakoekonomi	2	A	4	8
55	FAM165706	Farmasi Industri	2	AB	3.5	7
56	FAM163707	Farmasi Sosial	2	AB	3.5	7
57	UNO4009	Kuliah Kerja Nyata	3	A	4	12
58	FAM167801	Praktek Belajar Lapangan	2	A	4	8
59	FAM164802	Skripsi	4	A	4	16
60	FAM163602P	Analisis Keamanan Pangan, Kosmetik, dan Obat Tradisional	2	A	4	8
61	FAM162540P	Kolaborasi Tim Kesehatan	2	AB	3.5	7
Jumlah			145			549.5

Indeks Prestasi Kumulatif : 3.79

Jumlah Nilai :

A : 44
AB : 11
B : 5
BC : 1
C : 0
CD : 0
D : 0



Burwanto, 13 Juni 2025

Wakil Dekan Bidang Akademik

Prof. Yumda Sari, S.Kep., Ns., MHS., Ph.D

198106192005012002



INTERNSHIP CERTIFICATE

The certificate of accomplishment is awarded to

Ines Naila Defa

Student ID Number : I4C025015

Pharmacist - Universitas Jenderal Soedirman

For Completing Internship Program (PKPA) in
PT Sanbe Farma Unit 1
April 01st - May 29th 2026

We thank you for your cooperation
Cimahi, May 29th 2026



✍ apt. Hafizh Darussalam Esas, S.Farm., M. M.
Technical Operation Director



Direktorat Pembelajaran dan Kemahasiswaan
Ditjen Diktiristek - Kemendikbudristek

SERTIFIKAT

Nomor: Manual.1144/E2/KM.01.00/2024

DIBERIKAN KEPADA

INES NAILA DEFA
GIAN MAHARANI PUTRI
DIAZ MAHENDRA MUKTI
AFZA AFANDRA HANANDIKA RAFIFI
Universitas Jenderal Soedirman

peraih **pendanaan** bidang **PKMRE**

PENGEMBANGAN UJI CEPAT DETEKSI KONTAMINASI ARSEN DENGAN PRINSIP MICROFLUIDIC
PAPER-BASED ANALYTICAL DEVICE TERINTEGRASI NANOPARTIKEL PERAK

Program Kreativitas Mahasiswa (PKM) Tahun 2024

Takarta, 19 Agustus 2024



Si Suning Kustumawardani
NIP. 196911221995122001

DIREKTUR PEMBELAJARAN DAN KEMAHASISWAAN





SERTIFIKAT

No : 573/UN23.18/PT.01.06/2024

Diberikan kepada :

Arinal Hana, Yuni Nur Aeni, Triyadi Hendra Wijaya, Ines Naila Defa, Divaa Rizqi Arisma, Gian Maharani Putri, Masita Wulandari Suryoputri, Nialiana Endah Endriastuti

.....
sebagai **PEMAKALAH** dengan judul :

Penetapan Bilangan Asam dan Uji Organoleptis Beberapa Minyak Nabati yang Dijual Secara Online

dalam **Seminar Nasional Pengembangan Sumberdaya Perdesaan Kearifan Lokal Berkelanjutan 2024 "Eksplorasi dan Kolaborasi untuk Pembangunan Berkelanjutan di Tengah Tantangan Perubahan Iklim"** pada tanggal 24-25 September 2024 oleh Lembaga Penelitian dan Pengabdian Masyarakat, Universitas Jenderal Soedirman.



Prof. Dr. Ir. Akhmad Sodik, M.Sc. Agr., IPU., ASEAN Eng
Rektor
Universitas Jenderal Soedirman



Prof. Dr. Ir. Elly Tugiyanti, MP, IPU, ASEAN Eng
Ketua Lembaga Penelitian dan Pengabdian
Masyarakat, Universitas Jenderal Soedirman

Purwokerto, 25 September 2024



Dr. Ratna Stia Dewi, S.Si, M.Sc.
Ketua Panitia