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UNIVERSITAS PGRI YOGYAKARTA

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E-mail : info@upy.ac.id

PETIKAN

KEPUTUSAN REKTOR UNIVERSITAS PGRI YOGYAKARTA

Nomor : 026-24/SK/REKTOR-UPY/III/2025

Tentang

**PENGANGKATAN DOSEN PENGAMPU MATA KULIAH SEMESTER GENAP
TAHUN AKADEMIK 2024/2025 DI LINGKUNGAN UNIVERSITAS PGRI YOGYAKARTA**

DENGAN RAHMAT TUHAN YANG MAHA ESA
REKTOR UNIVERSITAS PGRI YOGYAKARTA

Menimbang : dst.
Mengingat : dst.
Memperhatikan: dst.

MEMUTUSKAN

Menetapkan : PENGANGKATAN DOSEN PENGAMPU MATA KULIAH SEMESTER GENAP TAHUN AKADEMIK 2024/2025
DI LINGKUNGAN UNIVERSITAS PGRI YOGYAKARTA

Pertama : Mengangkat Saudara yang namanya tersebut pada lajur 2 Lampiran keputusan ini sebagai
Dosen Pengampu Mata Kuliah pada Semester Genap Tahun Akademik 2024/2025.

Kedua : Menugaskan kepada para Dosen Pengampu Mata Kuliah dimaksud untuk melaksanakan
pembelajaran matakuliah sebagaimana tercantum pada lajur 3 lampiran keputusan ini dengan
sebaik-baiknya dan kepada yang bersangkutan diberikan honorarium sesuai dengan ketentuan
yang berlaku di UNIVERSITAS PGRI YOGYAKARTA

Ketiga : Keputusan ini berlaku sejak tanggal ditetapkan, dengan ketentuan bahwa segala sesuatunya
akan ditinjau kembali apabila terdapat kekeliruan dalam penetapan ini.

PETIKAN Keputusan ini disampaikan kepada yang bersangkutan untuk dipergunakan sebagaimana mestinya.

Ditetapkan di : Yogyakarta

Pada tanggal : 01 Maret 2025

Rektor,

ttd

Prof. Dr. Ir. Paiman, M.P

NIS. 19650916 199503 1 003

Untuk Petikan yang sah
Wakil Rektor Bidang Akademik dan Kelembagaan

Ahmad Riyadi, S.Si, M.Kom

NIS. 19690214 199812 1 006

Tembusan disampaikan kepada :

1. Para Wakil Rektor
2. Para Dekan
3. Para Ketua Program Sarjana
4. Para Ketua Program Magister



Lampiran Keputusan Rektor Universitas PGRI Yogyakarta
 Nomor : 026.2.1 /SK/REKTOR-UPY/ III /2025
 Tanggal : 01 Maret 2025

NO.	NAMA PENGAJAR & NIDN	MATA KULIAH	KODE MK	SKS	SEMESTER/ KELAS	PROGRAM
1. s.d 12						
13	Afnita Nur Amalina, M.Sc. 0503019102	Pengetahuan Bahan Hasil Pertanian Praktikum Pengetahuan Bahan Hasil Pertanian Satuan Operasi II Teknologi Pengemasan Alat dan Mesin Industri Teknologi Buah dan Sayur Ilmu Bahan Makanan	PKM23227 PKM23228 PKM23244 PKM23262 PKM23285 PKM23284 TKM61212	2 1 2 2 2 2 3	II / A II / A IV / A VI / A VI / A VI / A II / A1	Program Sarjana Teknologi Hasil Pertanian Program Sarjana Teknologi Hasil Pertanian Program Sarjana Teknologi Hasil Pertanian Program Sarjana Teknologi Hasil Pertanian Program Sarjana Teknologi Hasil Pertanian Program Sarjana Teknologi Hasil Pertanian Program Sarjana Gizi
14 Dst.						



Untuk Petikan yang sah:
 Wakil Rektor Bidang Akademik dan Kelembagaan

Arman Riyadi, S.Si., M.Kom
 NIS. 19690214 199812 1 006

Rektor

ttd

Prof. Dr. Ir. Paiman, M.P
 NIS. 19650916 199503 1 003



**FAKULTAS PERTANIAN
UNIVERSITAS PGRI YOGYAKARTA**

KONTRAK PERKULIAHAN

Nama Dosen : Afnita Nur Amalina, S.T.P., M.Sc.
Mata Kuliah : Pengetahuan Bahan dan Hasil Pertanian
Program Studi : Teknologi Hasil Pertanian
Kelas/Angkatan : A / 2024
Semester : II
Tahun Akademik : 2024/2025

CAPAIAN PEMBELAJARAN/LEARNING OUTCOME

Mahasiswa diharapkan memiliki memahami secara umum ruang lingkup tentang pengenalan bahan pangan di industri pangan serta non pangan, karakteristik fisik dan reologi pada bahan hasil pertanian

SOFTSKILLS

Setelah mempelajari pembelajaran hingga selesai, mahasiswa diharapkan memiliki pola pikir yang kritis dalam memecahkan masalah dan meningkatkan keahlian dalam bidang teknologi hasil pertanian seperti keahlian pengolahan data, komunikasi, ilmu alamiah dasar, teknologi informasi dan keamanan pangan.

BAHAN KAJIAN

Ruang lingkup pengetahuan bahan dan hasil pertanian, karakteristik bahan pangan (bahan pangan dan non pangan), reologi bahan pangan (Aw, viskositas, warna, emulsi) dan Sifat fisik bahan pangan (sifat termal, transisi glass, sifat kristal).

KETENTUAN /KESEPAKATAN

1. Kehadiran mahasiswa dalam kuliah minimal 75 % dari total tatap muka.
2. Toleransi Keterlambatan kuliah maksimal 15 menit
3. Mahasiswa wajib mengikuti UAS.
4. Dalam perkuliahan / konsultasi dengan dosen, mahasiswa wajib berperilaku sopan (berbicara, berpakaian) dan menghargai.
5. Mahasiswa wajib bersepatu, atasan baju (bukan kaos), dan bawahan non jeans.

PENILAIAN HASIL BELAJAR

No	Uraian	Bobot (%)
1.	Pendahuluan	10
2.	Karakteristik Bahan Pangan	25
3.	Reologi Bahan Pangan	25
4.	Sifat Fisik Bahan Pangan	20
5.	Ujian	10
6.	Partisipasi	10
Total		100

Yogyakarta, Maret 2025

Ketua Program Studi,

Dosen Pengampu,

Ketua Kelas /Angkatan



(Lana Santika Nadia, S.T.P., M.Sc)



(Afrita Nur Amalina, S.T.P., M.Sc)



(Agatha Galuh)



Universitas PGRI Yogyakarta

Jl. PGRI I Sonosewu No. 117 Yogyakarta Telp. 0274-376808, 373198 Fax. 0274-376808

DAFTAR HADIR KULIAH

Program Studi : TEKNOLOGI HASIL PERTANIAN
Tahun Akademik : 2024/2025
Semester : GENAP
Dosen : Afrita Nur Amalina [0603019102]

Kode Matakuliah : PKM23227
Matakuliah : PENGETAHUAN BAHAN HASIL PERTANIAN
Bobot : 2 SKS
Kelas : A

Semester : 2
Hari :
Pukul : 00:00 s.d. 00:00
Ruang : 3C

No	NP Mahasiswa	Nama Mahasiswa	B/U/P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Jumlah Hadir	% Hadir
1	24122300001	Rahma Istiqomah		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
2	24122300003	AGATHA GALUH MARTINI PUTRI		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
3	24122300004	Cinta Bella Fatika Sari		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
4	24122300006	JENRI DWLIANTO RINDENGAN		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	14	93,3
5	24122300047	Sandi Asna Auliya		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
6	24122300048	Ahmad Safari		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
7	24122300049	OLIVIA YUNITASYA		Had	Had	S	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	13	86,7
8	24122300050	Aditya Safarudin		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
9	24122300052	syahwa venia azalea		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	14	93,3
10	24122300053	Arya Trisna Mukti		Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	Had	15	100
11	24122300054	Martinus Dhosa		Had	Had	Had	Had	Had	Had	Had	S	Had	Had	S	Had	Had	Had	Had	12	80
12	24122300055	Mutiara Viola Jelita		Had	Had	Had	Had	Had	Had	Had	Had	S	Had	Had	Had	Had	Had	Had	13	86,7
13	24122300056	anisa nurul azmi		Had	Had	Had	Had	Had	Had	Had	Had	S	Had	Had	Had	Had	Had	Had	14	93,3



PRESENSI DOSEN MENGAJAR

TA. 2024/2025 Sem. GENAP

Program Studi
Matakuliah
Bobot
Dosen

: TEKNOLOGI HASIL PERTANIAN
: PENGETAHUAN BAHAN HASIL PERTANIAN [PKM23227]
: 2 SKS
: Ahita Nur Amalina [0503019102]

Kelas
Hari
Pukul
Ruang

: A
:
:
: 00:00 s.d. 00:00
:

Peri	Tanggal	Pokok Bahasan	Sub-Pokok Bahasan	Jml Mhs	Paraf
I	3/3 '25	Pendahuluan	Pengantar pengetahuan Bahan Hasil Pertanian Kontrak Kuliah	13	Ahita
II	10/3 '25	Bahan Pangan	Karbohidrat, Protein, Lemak	13	Ahita
III	17/3 '25	Bahan non Pangan	Tulang, Sisik (Pemanfaatan) menjadi gelatin	12	Ahita
IV	24/3 '25	Sifat Fisik Pangan	Ukuran, Bentuk, Distribusi ukuran partikel	13	Ahita
V	31/3 '25	Tugas mandiri Sifat fisik pangan	Volume, Densitas, Porositas	13	Ahita
VI	7/4 '25	Rheologi Bahan Pangan	Pengertian, Deformasi, Aliran fluida	13	Ahita
VII	14/4 '25	Rheologi Bahan Pangan	Stress dan Strain, Alat pengukuran rheologi	13	Ahita
VIII	21/4 '25	Aw (Water activity)	Pengertian, Kadar air kesetimbangan	12	Ahita
IX	28/4 '25	Aw (Water Activity)	Presentasi studi jurnal	11	Ahita
X	5/5 '25	Viskositas	Pengertian, faktor yang berpengaruh, Presentasi	13	Ahita
XI	12/5 '25	Emulsi	Materi mandiri (pengertian, jenis, emulsifier)	11	Ahita
XII	19/5 '25	Emulsi Tekstur	Presentasi Materi	13	Ahita
XIII	26/5 '25	Warna	Belajar mandiri	13	Ahita
XIV	2/6 '25	Presentasi kelompok	Tekstur dan warna	13	Ahita
XV	9/6 '25	Sifat thermal	Pengertian, macam-macam sifat thermal	9	Ahita



PRESENSI UJIAN AKHIR SEMESTER GENAP
TAHUN AKADEMIK 2024/2025

Program Studi : TEKNOLOGI HASIL PERTANIAN – S1
Matakuliah : PENGETAHUAN BAHAN HASIL PERTANIAN
Kode MK : PKM23227
Dosen : Afrita Nur Amalina, M.Sc

Kelas : A
Ruang :
Hari/Tanggal : Rabu, 25-06-2025
Waktu : 08:00 - 09:30

No	NPM	Nama Mahasiswa	B/U/P	Tanda Tangan	Nilai
1	24122300001	Rahma Istiqomah	B		A
2	24122300003	AGATHA GALUH MARTINI PUTRI	B		A
3	24122300004	Cinta Bella Fatika Sari	B		A-
4	24122300006	JENRI DWILianto RINDENGAN	B		A
5	24122300047	Sandi Asna Auliya	B		A
6	24122300048	Ahmad Safari	B		A-
7	24122300049	OLIVIA YUNITASYA	B		B-
8	24122300050	Aditya Safarudin	B		B-
9	24122300052	syahwa venia azalea	B		A-
10	24122300053	Arya Trisna Mukti	B		A-
11	24122300054	Martinus Dhosa	B		B-
12	24122300055	Mutiara Viola Jelita	B		A-
13	24122300056	anisa nurul azmi	B		A

Yogyakarta, 25-06-2025

Pengawas

1. Dr. Ir. Nur Azizah M.Sc. ()
2. Tyas Ayu Wn ()
3. ()
4. ()

Afrita Nur Amalina, M.Sc