



TIME TABLE FOR BACHELORS DEGREE PROGRAMMES



F/QSP 11/04/05

DEPARTMENT OF MATERIALS ENGINEERING

TIME TABLE FOR: FE (MM), SEMESTER (Fall-2024), BATCH: 2024

EFFECTIVE DATE: August 19th, 2024

Revision: 00

| SECTION –A | | | | | | |
|------------------|--------|---------|-----------|----------|---------|------------------------|
| DAYS/ PERIODS | Monday | Tuesday | Wednesday | Thursday | Friday* | Saturday/ Spare day |
| 08:30 – 09:20 | FENG | - | AP | AP | EM (Pr) | |
| 09:20 – 10:10 | FENG | IEM | FENG | AP | EM (Pr) | |
| 10:10 – 11:00 | IEM | IEM | - | EM | WP (Pr) | |
| 11:00 – 11:30 | Recess | | | | | |
| 11:00 – 11:20* | | | | | | |
| 11:30 – 12:20 | - | - | EM | - | WP (Pr) | |
| 11:20 – 12:10* | | | | | | |
| 12:20 – 13:10 | - | - | EM | - | WP (Pr) | |
| 12:10 – 13:00* | | | | | | |
| 13:10 – 14:00 | | | | | | |
| 13:00 – 14:30* | | | | | | |
| 14:00 – 14:50 | - | - | AP (Pr) | - | | |
| 14:30 – 15:20* | | | | | | |
| 14:50 – 15:40 | - | - | AP (Pr) | - | | |
| 15:20 – 16:10* | | | | | | |
| 15:40 – 16:30 | - | - | AP (Pr) | - | | |

* Friday Timings

| Course Code. | Course Title | Abbreviation | Course Teacher Name | Consultation Hours |
|--------------|------------------------------------|--------------|--|--------------------|
| MM-102 | Introduction Engineering Materials | IEM | Prof. Dr. Fayaz / Dr. Sajid | Fri: 2:00-4:00 |
| ME-101 | Engineering Mechanics | EM | Mr. Sohail Hasnain (Th) Aftab Ahmad (Pr) | Mon: 2:00-4:00 |
| ME-104 | Work Shop Practice | WS | Mr. Sheikh Javed | Tues: 2:00-4:00 |
| PH-122 | Applied Physics | AP | Dr. Iqbal (Th) & Dr. Saba Javed (Pr) | Mon: 2:00-4:00 |
| EA-104 | Functional English | FENG | Ms. Nida | Tues: 2:00-4:00 |

Prepared By:

Approved By:

DR. A. RAUF

Class Advisor, FE-MMD

Dated: 12/08/24

PROF. DR. FAYAZ HUSSAIN

Chairman MMD

Dated: 12/08/24

Copy to: All Concerned Course Teacher



TIME TABLE FOR BACHELORS DEGREE PROGRAMMES



F/QSP 11/04/05

DEPARTMENT OF MATERIALS ENGINEERING TIME TABLE FOR: SE (MM), SEMESTER (Fall-2024), BATCH: 2023 EFFECTIVE DATE: August 19th, 2024

Revision: 00

| SECTION –A | | | | | | Room No: 104 |
|------------------|--------------------|----------|------------|------------|----------|------------------------|
| DAYS/ PERIODS | Monday | Tuesday | Wednesday | Thursday | Friday* | Saturday/ Spare day |
| 08:30 – 09:20 | ECRM | - | - | ECRM (CEP) | | |
| 09:20 – 10:10 | DECV | - | MM | ECRM | | |
| 10:10 – 11:00 | DECV | - | MTHK | ECRM | | |
| 11:00 – 11:30 | | | | | | |
| 11:00 – 11:20* | | | | | | |
| 11:30 – 12:20 | MTHK | MM | DECV | - | - | |
| 11:20 – 12:10* | | | | | | |
| 12:20 – 13:10 | MTHK | MM | - | - | PM (Pr.) | |
| 12:10 – 13:00* | | | | | | |
| 13:10 – 14:00 | Namaz Break | | | | | |
| 13:00 – 14:30* | | | | | | |
| 14:00 – 14:50 | PM | MM (Pr.) | PM | - | PM (Pr.) | |
| 14:30 – 15:20* | | | | | | |
| 14:50 – 15:40 | - | MM (Pr.) | PM | - | PM (Pr.) | |
| 15:20 – 16:10* | | | | | | |
| 15:40 – 16:30 | - | MM (Pr.) | ECRM (CEP) | - | PM (Pr.) | |

* Friday Timings

| Course Code. | Course Title | Abbreviation | Course Teacher Name | Consultation Hours |
|--------------|---|--------------|--|-----------------------------------|
| MM-201 | Physical Metallurgy | PM | Dr. Waseem Khan (Th.) Dr. Rauf Jamali (Pr.) | Thurs: 12:20-16:00 |
| MM-204 | Engineering Ceramics and Refractory Materials | ECRM | Prof. Dr. Fayaz Hussain Dr. Sajida Sheikh | Mon:8:30-11:00 Fri:14:30-16:00 |
| MM-205 | Mechanics of Materials | MM | Prof. Dr. Muhammad Sohail | Fri: 14:30-16:00 |
| MT-215 | Differential Equations and Complex Variables | DECV | Ms Saba Naz | Mon: 14:00-16:00 |
| MY-211 | Metallurgical Thermodynamics and Kinetics | MTHK | Dr. Zubia Anwer | Mon: 14:00-16:00 |

Reviewed By: _____

Class Advisor (Dr. Sajida Sheikh)

Date: August 9th, 2024

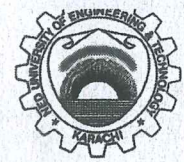
Approved By: _____

Chairman MMD (Dr. Fayaz Hussain)

Date: August 9th, 2024



TIME TABLE FOR BACHELORS DEGREE PROGRAMMES



F/QSP 11/04/05

DEPARTMENT OF MATERIALS ENGINEERING TIME TABLE FOR: TE (MM), SEMESTER (Fall-2024), BATCH: 2022 EFFECTIVE DATE: 19th August, 2024

| SECTION – A | | | | | | Room No: 04 Saturday/ Spare day |
|----------------|------------------------------------|--------------------|--------------------|----------|---------|---------------------------------------|
| DAYS/ PERIODS | Monday | Tuesday | Wednesday | Thursday | Friday* | |
| 08:30 – 09:20 | MM | CPP | MM | --- | --- | |
| 09:20 – 10:10 | MM | ITM | BCE | --- | --- | |
| 10:10 – 11:00 | BCE | --- | BCE | HTM | --- | |
| 11:00 – 11:20* | Recess | | | | | |
| 11:00 – 11:30 | | | | | | |
| 11:20 – 12:10* | CPP | HTM | ITM | --- | --- | |
| 11:30 – 12:20 | | | | | | |
| 12:10 – 13:00* | CPP | HTM | ITM | --- | --- | |
| 12:20 – 13:10 | | | | | | |
| 13:00 – 14:30* | Interval for Lunch / Prayer | | | | | |
| 13:10 – 14:00 | | | | | | |
| 14:00 – 14:50 | Practical (CPP) | Practical (HTM) | Practical (ITM) | --- | --- | |
| 14:30 – 15:20* | | | | | | |
| 14:50 – 15:40 | Practical (CPP) | Practical (HTM) | Practical (ITM) | --- | --- | |
| 15:20 – 16:10* | | | | | | |
| 15:40 – 16:30 | Practical (CPP) | Practical (HTM) | Practical (ITM) | --- | --- | |

Note: * For Friday only:

- **Recess:** 11:00 hours to 11:20 hours
- **Lunch/ Prayer Time:** 13:00 hours to 14:30 hours

| Course Code | Course Title | Abbreviation | Course Teacher Name | Course Consulting Hours |
|-------------|--------------------------------------|--------------|---|---|
| MM-301 | Corrosion: Protection and Prevention | CPP | Engr. Mudassir Farooq (Th + Pr) | Monday 14:00 to 15:00 Friday 08:30 to 09:20 |
| MM-303 | Inspection and Testing of Materials | ITM | Dr. Sajida Sheikh (Th + Pr) / <i>Prof. Dr. M. Sohail</i> | Monday 15:00 to 16:00 Friday 09:00 to 10:00 |
| MM-304 | Heat Treatment of Materials | HTM | Engr. Wasiq Ali Khan (Th + Pr) | Friday 14:30 to 15:30 Monday 14:00 to 15:00 |
| EA-304 | Business Communication and Ethics | BCE | Ms. Moomal | Wednesday 11:00 to 12:00 Friday 10:00 to 11:00 |
| MT-315 | Mathematical Methods | MM | Dr. M. Yousuf Tufail | Friday 15:00 to 16:00 Monday 14:00 to 15:00 |

Reviewed By: *Mudassir*
Class Advisor (Engr. Mudassir Farooq)
 Date: 8/8/24

Approved By: *Fayaz Hussain*
Chairman (Prof. Dr. Fayaz Hussain)
 Date: 9/8/24

Copy to: All concerned course Teachers and Labs.



TIME TABLE FOR BACHELORS DEGREE PROGRAMMES



F/QSP 11/04/05

DEPARTMENT OF MATERIALS ENGINEERING TIME TABLE FOR: BE (MM), SEMESTER (Fall-2024), BATCH: 2021 EFFECTIVE DATE: August 19th, 2024

Revision: 00

Room No: 104

Saturday/ Spare day

| SECTION - A DAYS/ PERIODS | Monday | Tuesday | Wednesday | Thursday | Friday* | Saturday/ Spare day |
|------------------------------|------------------------------------|----------|--------------------|----------|---------|---------------------|
| 08:30 - 09:20 | NM&NT | SE (Pr) | NM&NT | FYDP-MM | FYDP-MM | -- |
| 09:20 - 10:10 | PT (DM) | SE (Pr) | NM&NT | FYDP-MM | FYDP-MM | -- |
| 10:10 - 11:00 | PT (DM) | SE (Pr) | PT (DM) | FYDP-MM | FYDP-MM | -- |
| 11:00 - 11:20* | Recess | | | | | |
| 11:00 - 11:30 | Recess | | | | | |
| 11:30 - 12:10* | TL/FL/ GL/CL/JL | SE (FAB) | TL/FL/ GL/CL/JL | FYDP-MM | FYDP-MM | -- |
| 11:20 - 12:20 | | | | | | |
| 12:10 - 13:00* | FYDP-MM | SE (FAB) | TL/FL/ GL/CL/JL | FYDP-MM | FYDP-MM | -- |
| 12:20 - 13:10 | | | | | | |
| 13:00 - 14:30* | Interval for Lunch / Prayer | | | | | |
| 13:10 - 14:00 | Interval for Lunch / Prayer | | | | | |
| 14:00 - 14:50 | PT (Pr) | VM (IAC) | TQM (UH) | FYDP-MM | AL | -- |
| 14:30 - 15:20* | | | | | | |
| 14:50 - 15:40 | PT (Pr) | VM (IAC) | TQM (UH) | FYDP-MM | AL | -- |
| 15:20 - 16:10* | | | | | | |
| 15:40 - 16:30 | PT (Pr) | AL | TQM (UH) | FYDP-MM | FYDP-MM | -- |

| Course Code. | Course Title | Abbreviation | Course Teacher Name | Consulting Hours |
|---|--|-----------------------|---|-------------------------|
| MM-404 | Phase Transformation in Materials (OEL) | PT | Engr. Danish Majeed (DM) Th. & Pr. | Friday 15:30-16:30 |
| MM-411 | Nanomaterials and Nanotechnology (CEP) | NM&NT | Dr. M. Sajid Ali Asghar (MSA) Dr. A. R. Jamali (ARJ) | Friday 14:30-15:30 |
| MM-412 | Surface Engineering (OEL) | SE | Dr. Faaz Ahmed Butt (FAB) Th. & Pr. | Thursday 15:40-16:30 |
| MY-411 | Vacuum Metallurgy (VM) | NM | Ing. Dr. Iftikhar Ahmed Channa (IAC) | Tuesday 15:40-16:30 |
| MM-414 | Total Quality Management (CEP) | TQM | Engr. Umer Hussain (UH) | Friday 09:00-11:00 |
| MM-410 | Materials Engineering Project | FYDP-MM | Dr. Fayaz Hussain (CMM) Dr. M. Sajid Ali Asghar (FYDP Coordinator) | Friday 10:10-11:00 |
| EA-223, EA-221, EA-225, EA-227, EA-232, EA-234, | Arabic, Chinese, German, French, Turkish, Japanese Languages | AL/TL/FL/ GL/CL/JL | Dr. Faraz Ul Haq, MS Faiza Saquib, Mr. Ameer Hassan, Mr. Moin Uddin Ahmed | -- |

Note: Th. = Theory & Pr.= Practical

PRACTICAL TIME TABLE FOR: BE (MM) Spring SEMESTER

| Day | Time | Phase Transformation in Materials MM-404 | Surface Engineering MM-412 | | | |
|---------|----------------|--|----------------------------|----|----|----|
| Monday | 14:00 to 16:30 | MM | -- | -- | -- | -- |
| Tuesday | 08:30 to 11:00 | -- | MM | -- | -- | -- |

Reviewed By: _____

Class Advisor (Dr. M. Sajid Ali Asghar)

Date: August 15th, 2024

Approved By: _____

Chairman MMD (Prof. Dr. Fayaz Hussain)

Date: August 15th, 2024

Copy to: All Course Teachers, CA (BE) MMD, MMD website), Area Coordinator MMD, FYP Project Coordinator) All course files