

İZMİR INSTITUTE OF TECHNOLOGY

FACULTY OF SCIENCE

SCHEDULE FOR REQUIRED COURSES IN FALL SEMESTER 2024-2025

DEPARTMENT: MATHEMATICS

PROGRAM: UNDERGRADUATE

YEAR: 1

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| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| 08:45  09:30 |  | **MATH 261** Linear Algebra 1  Z13-Assoc. Prof. Dr. Haydar GÖRAL  **MATH 387** Introduction to Topology of Surfaces  Z5- Asst. Prof. Dr. Neslihan GÜGÜMCÜ | **MATH 131** Fundamentals of Mathematics 1  Z11-Prof. Dr. Başak AY SAYLAM | **MATH 251** Vector Analysis  Z13-Assoc. Prof. Dr. Fatih ERMAN  **MATH 414** Introduction to Integral Equations  Z9- Prof. Dr. İsmail ASLAN | **MATH 355** Partial Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **HIST201** Principles of Atatürk I  Inst.Mustafa İlter |
| 09:45  10:30 | **MATH 111** Analytic Geometry  Z9- Asst. Prof. Dr. Neslihan GÜGÜMCÜ  **MATH 301**- Dynamical Systems  Z13- Assoc. Prof. Dr. Fatih ERMAN | **MATH 261** Linear Algebra 1  Z13-Assoc. Prof. Dr. Haydar GÖRAL  **MATH 387** Introduction to Topology of Surfaces  Z5- Asst. Prof. Dr. Neslihan GÜGÜMCÜ | **MATH 131** Fundamentals of Mathematics 1  Z11-Prof. Dr. Başak AY SAYLAM | **MATH 251** Vector Analysis  Z13-Assoc. Prof. Dr. Fatih ERMAN  **MATH 414** Introduction to Integral Equations  Z9- Prof. Dr. İsmail ASLAN | **MATH 355** Partial Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **HIST201** Principles of Atatürk I  Inst.Mustafa İlter |
| 10:45  11:30 | **MATH 361** Abstract Algebra  Z13-Prof. Dr. Engin BÜYÜKAŞIK  **MATH 151** Calculus I  Z11-Prof. Dr. Oktay PASHAEV  **MATH 201** Introduction to Mathematical Programing  Lab- Dr. Barış ÇİÇEK | **MATH 131** Fundamentals of Mathematics 1  Z11-Prof. Dr. Başak AY SAYLAM  **MATH 387** Introduction to Topology of Surfaces  Z5- Asst. Prof. Dr. Neslihan GÜGÜMCÜ | **MATH 361** Abstract Algebra  Z13-Prof. Dr. Engin BÜYÜKAŞIK  **MATH 151** Calculus I  Z11-Prof. Dr. Oktay PASHAEV  **MATH 201** Introduction to Mathematical Programing  Lab- Dr. Barış ÇİÇEK | **MATH 355** Partial Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **MATH 131** Fundamentals of Mathematics 1  Z11-Prof. Dr. Başak AY SAYLAM | **MATH 361** Abstract Algebra  Z13-Prof. Dr. Engin BÜYÜKAŞIK  **MATH 151** Calculus I  Z11-Prof. Dr. Oktay PASHAEV |
| 11:45  12:30 | **MATH 361** Abstract Algebra  Z13-Prof. Dr. Engin BÜYÜKAŞIK  **MATH 151** Calculus I  Z11-Prof. Dr. Oktay PASHAEV  **MATH 201** Introduction to Mathematical Programing  Lab- Dr. Barış ÇİÇEK | **MATH 355** Partial Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **MATH 131** Fundamentals of Mathematics 1  Z11-Prof. Dr. Başak AY SAYLAM  **MATH 414** Introduction to Integral Equations  Z9- Prof. Dr. İsmail ASLAN | **MATH 361** Abstract Algebra  Z13-Prof. Dr. Engin BÜYÜKAŞIK  **MATH 151** Calculus I  Z11-Prof. Dr. Oktay PASHAEV  **MATH 201** Introduction to Mathematical Programing  Lab- Dr. Barış ÇİÇEK | **MATH 355** Partial Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **MATH 131** Fundamentals of Mathematics 1  Z11-Prof. Dr. Başak AY SAYLAM | **MATH 361** Abstract Algebra  Z13-Prof. Dr. Engin BÜYÜKAŞIK  **MATH 151** Calculus I  Z11-Prof. Dr. Oktay PASHAEV |
| 13:30  14:15 | **MATH 251** Vector Analysis  Z13-Assoc. Prof. Dr. Fatih ERMAN  **MATH 366** Number Theory  Z5- Prof. Dr. Engin BÜYÜKAŞIK | **MATH 257** – Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **PHYS101** General Physics I  Prof.Dr. Cem Çelebi | **MATH 251** Vector Analysis  Z13-Assoc. Prof. Dr. Fatih ERMAN  **MATH 307** Introduction to Graph Theory  Z9- Assoc. Prof. Dr. Ahmet BATAL | **MATH 257** – Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **MATH 527** Basic Abstract Algebra  Z5- Assoc. Prof. Dr. Ahmet BATAL  **PHYS101** General Physics I  Prof.Dr. Cem Çelebi | **MATH 111** Analytic Geometry  Z11-Asst. Prof. Dr. Neslihan GÜGÜMCÜ  **MATH381** Numerical Analisis Z9-Prof.Dr.Gamze TANOĞLU  **TURK 201**  Turkish Language I  Inst.Yasemin Gönülal |
| 14:30  15:15 | **MATH 251** Vector Analysis  Z13-Assoc. Prof. Dr. Fatih ERMAN  **MATH 366** Number Theory  Z5- Prof. Dr. Engin BÜYÜKAŞIK | **MATH 257** – Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **PHYS101** General Physics I  Prof.Dr. Cem Çelebi | **MATH 251** Vector Analysis  Z13-Assoc. Prof. Dr. Fatih ERMAN  **MATH 307** Introduction to Graph Theory  Z9- Assoc. Prof. Dr. Ahmet BATAL  **ENG101** Development of Reading and Writing Skills I (Section I-II-II)  Inst. Seda Altıner  Inst. Begüm Akyol  Inst. İnci Karabulut | **MATH 257** – Differential Equations  Z13-Prof. Dr. Şirin ATILGAN BÜYÜKAŞIK  **MATH 527** Basic Abstract Algebra  Z5- Assoc. Prof. Dr. Ahmet BATAL  **PHYS101** General Physics I  Prof.Dr. Cem Çelebi | **MATH 111** Analytic Geometry  Z11-Asst. Prof. Dr. Neslihan GÜGÜMCÜ  **MATH381** Numerical Analisis Z9-Prof.Dr.Gamze TANOĞLU  **TURK 201**  Turkish Language I  Inst.Yasemin Gönülal |
| 15:30  16:15 | **MATH 261** Linear Algebra 1  Z13-Assoc. Prof. Dr. Haydar GÖRAL  **MATH 366** Number Theory  Z5- Prof. Dr. Engin BÜYÜKAŞIK | **MATH 301**- Dynamical Systems  Z13- Assoc. Prof. Dr. Fatih ERMAN  **MATH445**  Mathematical Aspects of Block Chain Technologies  Z5- Assoc. Prof. Dr. Orhun KARA | **MATH 261** Linear Algebra 1  Z13-Assoc. Prof. Dr. Haydar GÖRAL  **MATH 307** Introduction to Graph Theory  Z9- Assoc. Prof. Dr. Ahmet BATAL  **ENG101** Development of Reading and Writing Skills I (Section I-II-II)  Inst. Seda Altıner  Inst. Begüm Akyol  Inst. İnci Karabulut | **MATH 527** Basic Abstract Algebra  Z5- Assoc. Prof. Dr. Ahmet BATAL | **MATH381** Numerical Analisis Z9-Prof.Dr.Gamze TANOĞLU |
| 16:30  17:15 | **MATH 261** Linear Algebra 1  Z13-Assoc. Prof. Dr. Haydar GÖRAL  **MATH445**  Mathematical Aspects of Block Chain Technologies  Z5- Assoc. Prof. Dr. Orhun KARA | **MATH 301**- Dynamical Systems  Z13- Assoc. Prof. Dr. Fatih ERMAN  **MATH445**  Mathematical Aspects of Block Chain Technologies  Z5- Assoc. Prof. Dr. Orhun KARA | **ENG101** Development of Reading and Writing Skills I (Section I-II-II)  Inst. Seda Altıner  Inst. Begüm Akyol  Inst. İnci Karabulut |  |  |