

**CALENDAR PLAN OF THE STUDY PROGRAM**  
(Lectures, practical and laboratory exercises)

«APPROVED»  
Chief of the department «Mining»  
A. Shodiyev  
« 16 » 08 2022y.

Faculty: «Geology and Mining»

Specialty: Mining introduction

Akad. Group –KI-

Discipline: Introduction to specialty

Lecturer:

Latipov Z.Y.

Teacher of practical exercises:

Latipov Z.Y.

Advisor for assignments and ind, hours:

Latipov Z.Y.

Lectures 30  
Practical exer. 30  
Independent h. 60  
Total 120

| №  | The title of the topic and its summary                            | Hours | Execution note |                 | Signature of the teacher |
|--|---|-------|----------------|-----------------|--------------------------|
|  |   |       | day and month  | number of hours |                          |
| 1  | 2   | 3     | 4              | 5               | 6                        |
| Lectures   |   |       |                |                 |                          |
| 1  | Introduction. Mining and mining terms.                            | 4     |                |                 |                          |
| 2  | Mining industry of the Republic of Uzbekistan.                    | 4     |                |                 |                          |
| 3  | Information on minerals.  | 2     |                |                 |                          |
| 4  | Minerals and rocks. Mineral resources.                            | 4     |                |                 |                          |
| 5  | Role and role of mining industry in regional development.         | 2     |                |                 |                          |
| 6  | Mining enterprises and their structures.                          | 2     |                |                 |                          |
| 7  | Navoi Mining and Metallurgical Combine and its branches.          | 4     |                |                 |                          |
| 8  | Almalyk Mining and Metallurgical Combine and its branches.        | 4     |                |                 |                          |
| 9  | Fundamentals of processes and technology of minerals enrichment.  | 2     |                |                 |                          |
|  | Total:  | 30    |                |                 |                          |
| The title of the practical exercises and its summary |   |       |                |                 |                          |
| 1  | Role and value of coal industry in national economy.              | 4     |                |                 |                          |
| 2  | Mining technology: Underground mining of mineral deposits.        | 4     |                |                 |                          |
| 3  | Complex mechanization of underground mining of mineral deposits.  | 4     |                |                 |                          |
| 4  | Mining technology: Extraction of mineral deposits in an open way. | 4     |                |                 |                          |

|        |  |    |  |  |  |  |
|--------|--|----|--|--|--|--|
| 5      | Complex mechanization of open cast mining of coal deposits.      | 4  |  |  |  |  |
| 6      | Traditional methods of mining.                                   | 4  |  |  |  |  |
| 7      | Types and objects of non-traditional mining of mineral deposits. | 4  |  |  |  |  |
| 8      | Explosion and energy in mining.                                  | 2  |  |  |  |  |
| Total: |  | 30 |  |  |  |  |

Leading teacher:



Z.Y. Latipov