**THE MINISTRY FOR DEVELOPMENT OF INFORMATION TECHNOLOGIES AND COMMUNICATIONS OF THE REPUBLIC OF UZBEKISTAN**

**TASHKENT UNIVERSITY OF INFORMATION TECHNOLOGIES**

**NAMED AFTER MUHAMMAD AL-KHWARIZMI**

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**“APPROVED”**

Tashkent university of information technologies

named after Muhammad al-Khwarizmi

**“\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_”**

head of department

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**“\_\_\_” \_\_\_\_\_\_\_\_\_\_\_\_\_202\_\_ year**

**SYLLABUS**

**in course “Machine learning, Big Data and Data Mining Fundamentals”**

**for all specialties of master's degrees**