Map of the educational and methodological supplement of the course

**OAU3215 Foundations of automation and control**

**Fall semester 2019 – 2020 academic year**

**3 course, major 6M100200**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **A name of the course** | **Author and a name of the book** | **A number of books in al-Farabi library** | | | | **Quantity of books published after 2000** | | | |
| **main** | | **additional** | | **main** | | **additional** | |
| **eng** | **rus** | **eng** | **rus** | **eng** | **rus** | **eng** | **rus** |
| 1 | **Foundations of automation and control** | 1. Simulink (Simulation and model-based design), The MathWorks, Inc. 2. Stateflow and stateflow coder 3. MATLAB and SIMULINK for Engineers | 20  5 | -  - | 10 | - | 20  5 | -  - | 10 | - |