

**YILDIZ TECHNICAL UNIVERSITY**

**FACULTY OF CHEMICAL AND METALLURGICAL ENGINEERING BIOENGINEERING DEPARTMENT**

**2023-2024 SPRING SEMESTER**

BYM3202 ENGINEERING LABORATORY LECTURE VIDEOS

**QUIZ TOPICS**

[PRESENTATION OF STANDARDS FOR ENGINEERING APPLICATIONS](https://drive.google.com/file/d/1bww0z8QvktlIeuJcNaw8wFCun4pQqGBg/view?usp=share_link) [BASIC STATISTICS IN ENGINEERING LABORATORY](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_22-03-2021_13-00_22-03-2021_16-50_23532607-e15d-4f1e-87bb-4167ec1d27e3.MP4)

**EXPERIMENTS VIDEOS**

[EXPERIMENT 1: UNSTEADY STATE HEAT CONDUCTION](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_29-03-2021_13-00_29-03-2021_16-50_65ad2492-ac06-4814-b664-6fcc211728d8.MP4) [EXPERIMENT 2: OXYGEN TRANSFER IN COLUMN REACTOR](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_5-04-2021_13-00_5-04-2021_16-50_c014a9e3-fae3-4fe4-ac26-a354c06b7b76.MP4) [EXPERIMENT 3: ADSORPTION](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_12-04-2021_13-00_12-04-2021_16-50_01dc3664-ac57-447b-9f72-dcb95383b01d.MP4)

[EXPERIMENT 4: SHELL-TUBE HEAT EXCHANGER](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_19-04-2021_13-00_19-04-2021_16-50_a5a35d00-cc02-4694-a91a-acdb63e5d738.MP4) [EXPERIMENT 5: ASTM DISTILLATION](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_3-05-2021_13-00_3-05-2021_16-50_9d56446a-28bc-401e-8b8f-fcf4ab0a5ff0.MP4) [EXPERIMENT 6: SOLID-LIQUID EXTRACTION](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_31-05-2021_13-00_31-05-2021_16-50_bfbaf23f-8737-4cb3-b69c-f0b336515624.MP4) [EXPERIMENT 7: FLUID FLOW](http://arsivonline.yildiz.edu.tr/Recordings/2020-2021/BAHAR%20D%C3%96NEM%C4%B0/BYM3202%20-%201/BYM3202%20-%201_17-05-2021_13-00_17-05-2021_16-50_bf43c44a-d845-4d3e-b9ad-9a620bbc1fc2.MP4)