

**ESSAY TOPICS FOR APPLICANTS FOR ADMISSION TO PHD DOCTORAL
STUDIES IN THE EDUCATIONAL PROGRAM
8D07210 – «OIL AND GAS BUSINESS»**

1. Current technological trends in oil and gas production.
2. Modern problems of oil and gas field development.
3. The role of my future scientific research in the development of the oil and gas industry.
4. Development of science in Kazakhstan.
5. Prospects for the development of scientific research in the oil and gas industry.
6. Ways to solve topical issues of oil and gas industry.
7. Integration of science and education in Kazakhstan.
8. Justification of the application of technologies for the development of oil and gas fields in Mangystau.
9. The future direction of my research activities.
10. Experience and problems of oil and gas fields development in complicated conditions.