

## **SUMMARY**

Undergraduate practice on the topic of the master's thesis project "Intelligent natural gas humidity determination system". During the internship, the theoretical skills and knowledge provided by the university and the practice leader were used.

Since 2003, the company has been researching, supplying and servicing meters and meters for measuring gas and liquids. Many devices are new developments for Ukraine that are rapidly evolving and updating at accounting nodes.

During practice, I was provided with samples of different types of meters and circuits for connecting them to a data transmission system. To date, improving accuracy and remote data transmission is a topical issue, as many metering units are not commercially viable for both consumers and suppliers of water and gas. A large number of leaks that are unchecked and subsequently lead to tragic consequences. The main goals of the company - reliability, accuracy, durability. Thanks to this position, Sensus meters are the best in Europe.