1. **Module name:** Information level of student
2. **Module code:** ІІКТ\_6\_1.08\_1,0
3. **Module type:** selective
4. **Term(semestr):** 1
5. **Volume of module:** the total of number of hours– 30 (credits ECТS –1,0); lecture hours - 16 (lectures – 6, workshops – 10)
6. **Teacher:** Sobko Ljudmila Grigorivna
7. **Learning outcomes:**

As a result of the study module the **student:**

**have to know** the basics of modern information technology, modern state-level and trends of computer technology, networking, software, information systems, types of browsers and their use; search of information in the Internet, the general rules of library usage, the system of modern information and library service;

**have to be able to work** with general purpose software tools; use local and global computer networks in educational activities, library automated systems, e-mail, chat, World Wide Web; make a search in the traditional library and bibliographic systems; use of electronic catalogs, databases; make a necessary search for educational and research information by the Internet; design results in academic and scientific activities.

1. **Method of teaching:** lecture classes
2. **Required previous and related modules:** - Informatics
3. **Content of module:**

The concept of information culture. Creating of information culture in higher education. Understanding information processes. Computer networks and their classification. Internet services. Rules for searching information in the Internet. University Library, its structure, system maintenance. Search, collect and process information using traditional search tools for reference and library. Purpose and general description of the automated systems. Using UFD / Library (work with directories, view information and selection of documents).

**11. Recommended readings:**

1. Гуревич Р.С. Інформаційно-телекомунікаційні технології в навчальному процесі. – К.: Кондор, 2007. – 146 с.
2. Левченко Л.І. Основи Інтернету.– К.:Кондор, 2008. – 302 с.
3. Пасмор. Н. П. Бібліотечно-інформаційне забезпечення самостійної роботи студента. – К.: Кондор, 2006. –116с.
4. Хмельницький О.О. Інформаційна культура: підготовка кадрів до інформаційної роботи. Навчальний посібник: – КНТ, 2007. – 200 с.

**12. Forms and methods of teaching:** lectures, laboratory classes, workshops, individual training and research tasks, independent work

**13. Methods and criteria for evaluation:**

Current control (90%): Work in laboratory and practical exercises, the individual teaching and research tasks, independent work

Final control (10%, credit): testing

**14.** **Language learning:** Ukrainian