**Dear students!**

In the 5th week of your course, a IWS “Recombinant DNA technology" will be held on during the hours of IWST (hours outside the main hours of classes). You will find your time in the schedule (IWS).

**Learning objectives:** as a result of this meeting, the student should be able to:

* -define, articulate and use terminology, concepts, and theory in their field and know how to use them;
* -use library and other tools to search for existing body of research relevant to their topic;
* work in a team, defend your point of view in a reasoned manner, consider the opinions of others, provide and receive feedback correctly using interpersonal and group communication skills.

**Topics for IWS:**

**Vectors:**

Phagemids

Cosmids

Artificial chromosomes

Plasmids

Viral vector

**Assessment criteria**

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| **1** | **Informative PPT (intro, main information, application, examples)** | **2** |
| **2** | **Statistics (data processing)** | **1** |
| **3** | **Model (mock-up) of your vector** | **2** |
| **4** | **Time management- 15 min** | **1** |
| **5** | **Аctive participation (answers to questions)** | **1** |
| **Total** | **7** |

