

**GENERAL courses (coordinator: dr Monika Bartkiewicz)****Block code: 1100-BLOWDLI-A**

| Winter semester | Course name                             | Link to UsosWeb                | ECTS | W | Lab. | Comments                 | Form of passing |
|-----------------|---|--------------------------------|------|---|------|--------------------------|-----------------|
| 3,5             | Introduction to R                       | <a href="#">1100-IR0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| 3,5             | Interactive Web Content                 | <a href="#">1100-IZ0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| 3,5             | Designing Interfaces                    | <a href="#">1100-IU0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| 3,5             | Introduction to Python for Data Science | <a href="#">1100-IP0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| Summer semester | Course name                             | Link to UsosWeb                | ECTS | W | Lab. | Comments                 | Form of passing |
| 4,6             | Art. of Programming                     | <a href="#">1100-AP0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| 4,6             | Introduction to Java                    | <a href="#">1100-JJ0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| 4,6             | Introduction to AutoCad                 | <a href="#">1100-AC0WDLI-A</a> | 3    |   | 24   |                          | Z               |
| 4,6             | Programming Windows GUI Applications    | <a href="#">1100-GU0WDLI-A</a> | 3    |   | 24   | Classes in a hybrid form | Z               |