

TABLE 2: Course distribution per semester

| A/A | Course Type | Course Name | Course Code | Periods per week | Period duration | Number of weeks/ Academic semester | Total hours/ Academic semester | Number of ECTS |
|-------------------|---------------------|---|-------------|------------------|-----------------|------------------------------------|--------------------------------|----------------|
| Semester 1 | | | | | | | | |
| 1. | Compulsory | Biological Data Analysis | BIO 616 | 2 | 2 2 | 13 | 52 | 10 |
| 2. | Compulsory | Postgraduate Seminar Series I | BIO 800 | 1 | 1 | 11 | 11 | 2.5 |
| 3. | Compulsory | Soft Skills | BIO 615 | 1 | 2 | 13 | 26 | 2.5 |
| 4. | Restricted Elective | Selection from a list of Courses in Annex 1 | | 3 | 1.5 1.5 1 | 13 | 52 | 7.5 |
| 5. | Restricted Elective | Selection from a list of Courses in Annex 1 | | 3 | 1.5 1.5 1 | 13 | 52 | 7.5 |
| Semester 2 | | | | | | | | |
| 6. | Compulsory | Postgraduate Seminar Series II | BIO 801 | 1 | 1 | 11 | 11 | 2.5 |
| 7. | Restricted Elective | Selection from a list of Courses in Annex 1 | | 3 | 1.5 1.5 1 | 13 | 52 | 7.5 |
| 8. | Restricted Elective | Selection from a list of Courses in Annex 1 | | 3 | 1.5 1.5 1 | 13 | 52 | 7.5 |

| | | | | | | | | |
|------------|---------------------|---|---------|-----|-----------------|----|-----|-----|
| 9. | Restricted Elective | Independent Study I | BIO 780 | N/A | N/A | 13 | N/A | 10 |
| 10. | Restricted Elective | Selection from a list of Courses in Annex 1 | | | | 13 | | 2.5 |
| Semester 3 | | | | | | | | |
| 11. | Compulsory | Postgraduate Seminar Series III | BIO 802 | 1 | 1 | 11 | 11 | 2.5 |
| 12. | Compulsory | Comprehensive Examination of Ph.D. Students | BIO 810 | N/A | N/A | 13 | N/A | 15 |
| 13. | Restricted Elective | Selection from a list of Courses in Annex 1 | | 3 | 1.5 1.5 1 | 13 | 52 | 7.5 |
| 14. | Restricted Elective | Selection from a list of Courses in Annex 1 | | | | 13 | | 2.5 |
| Semester 4 | | | | | | | | |
| 15. | Compulsory | Postgraduate Seminar Series IV | BIO 803 | 1 | 1 | 11 | 11 | 2.5 |
| 16. | Compulsory | Ph.D. Research Stage I | BIO 820 | N/A | N/A | 13 | N/A | 30 |
| Semester 5 | | | | | | | | |
| 17. | Compulsory | Ph.D. Research Proposal | BIO 811 | N/A | N/A | 13 | N/A | 0 |
| 18. | Compulsory | Ph.D. Research Stage II | BIO 821 | N/A | N/A | 13 | N/A | 30 |

| Semester 6 | | | | | | | | |
|------------|------------|-------------------------------|---------|-----|-----|----|-----|----|
| 19. | Compulsory | Ph.D. Research Stage III | BIO 822 | N/A | N/A | 13 | N/A | 30 |
| Semester 7 | | | | | | | | |
| 20. | Compulsory | Annual Progress Report I | BIO 812 | N/A | N/A | 13 | N/A | 0 |
| 21. | Compulsory | Ph.D. Research Stage IV | BIO 823 | N/A | N/A | 13 | N/A | 30 |
| Semester 8 | | | | | | | | |
| 22. | Compulsory | Ph.D. Thesis Write-up Stage I | BIO 835 | N/A | N/A | 13 | N/A | 30 |

Note on data analysis and computational skills

BIO 616 Biological Data Analysis is a new compulsory postgraduate course offered to provide advanced data analysis skills to students. In addition, the students can advance their knowledge on computational tools, coding and systems biology through the **BIO 621 Computational and Systems Biology** postgraduate course that is offered as elective to the MSc programme in Biodiversity Conservation and the PhD programme in Biodiversity and Ecology.