

MARINE BIODIVERSITY : "EXPERTISE IN FLORA" SUMMER 2025 - Station Biologique de Roscoff

| Day of July 2025 | Low tide | Height (m) | Coef-ficient | Morning (9h00 - 12h00) | | Meal | Afternoon (14h00 - 17h00) | |
|----------------------------|----------|------------|--------------|----------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------|
| Mon 7 | 10:38 | 3,43 | 44/47 | Welcome - NS | Course: Diversity of algae (including microalgae) - NS | GS | Practicals: Introduction to the morphology and cytology of algae(I) - CS / NS | |
| Tue 8 | 11:31 | 3,16 | 50/54 | Practicals: Introduction to the morphology | Course: Pigments and ecology of macrophytes CS | GS | Practicals: Pigments diversity - CS, NS | |
| Wed 9 | 12:18 | 2,86 | 58/62 | Field work: macrophytes and plants of the soft shores - CS, NS | | Green macrophytes CS, NS | | |
| Thu 10 | 13:00 | 2,58 | 65/68 | Green macrophytes CS, NS | | GS | Practicals: Halophyte plants CS | Field work report CS, NS |
| Fri 11 | 13:40 | 2,34 | 71/74 | Brown macrophytes FR, AR | | GS | Brown macrophytes FR, AR | |
| Sat 12 | 14:20 | 2,14 | 76/78 | Brown macrophytes FR, AR | Field Work- Rocky shore I - Roscoff : NS, AR, FR | | Practicals: Sorting of algae collected + herbarium | |
| Sun 13 | 14:59 | 2 | 80/81 | Free/personal work | | | | |
| Mon 14 | 15:39 | 1,96 | 81/81 | Species concept / Algae and metabarcoding - FR - LL | Preparing field work | Field Work - Exposed/sheltered shores - NS, AR, CR, FR, LLG, JCL | | |
| Tue 15 | 16:19 | 2,03 | 80/78 | Species concept / Algae and metabarcoding FR - LL | | GS | Practicals: Sorting of algae collected - NS, FR | Field work report - NS |
| Wed 16 | 17:01 | 2,21 | 76/72 | Red macrophytes CR | | GS | artificial habitats, NS | Sampling in the Roscoff Harbor, NS, CS, JCL |
| Thu 17 | 17:47 | 2,49 | 69/65 | Red macrophytes CR, AR | | GS | Roscoff Marina workshop : Sampling and Personal work | |
| Fri 18 | 18:40 | 2,8 | 62 | Red macrophytes CR, NS | | GS | Roscoff Marina workshop : personal work | |
| Sat 19 | 07:11 | 2,8 | 58/55 | Free/personal work | | | | |
| Sun 20 | 08:21 | 3,05 | 53/52 | Free/personal work | | | | |
| Mon 21 | 09:38 | 3,06 | 53/56 | Roscoff Marina workshop : personal work | | GS | Roscoff Marina workshop : personal work | |
| Tue 22 | 10:54 | 2,83 | 59/64 | | Ecology of algae and life cycles CD - | GS | Zofia Taxonomie des ulves - visite CRBM | |
| Wed 23 | 11:59 | 2,46 | 69/73 | | Algae and biological rythms AR | GS | Personal work - Revisions | |
| Thu 24 | 12:55 | 2,1 | 78/82 | Personal work - Revisions | | GS | Personal work - Revisions | |
| Fri 25 | 13:43 | 1,81 | 85/87 | Oral Exam | | GS | Oral exam - CS, AR, NS | |
| Lab practicals and courses | | | | Field work, collection of specimen | | Personal work | | Free / personal work |

Teachers : LLG Line Le Gall, CR Conxi Rodriguez, AR Andres Ritter, FR Florence Rousseau, NS Nathalie Simon, CS Christophe Six, JCL : Jean-Charles Leclerc

Course assessment based on : **Oral exam :** Analyse/describe/interpret live samples and documents ; **Written exam :** 20 questions (4 from each teacher); **Personnal work :** Produce an illustrated list of algae (from leisure harbor).