



## Curriculum of the PhD study program "Environmental Sciences and Biodiversity" and programme of the "Integrated Research Training Group of the CRC Roseobacter"

**PhD thesis and Thesis committee meetings**

**Module A: Specific Knowledge**

**Module B: Communicative Competences**

**Module C: Transferable Skills**

**Explanation:**

compulsory choice

**A-1 / A-5 / B-2 / C-3 / C-4 = obligatory course**

Point in time on which the courses are  
positioned is recommended but not fixed

1<sup>st</sup> Year

2<sup>nd</sup> Year

3<sup>rd</sup> Year

**Research on thesis work**

Thesis committee

Thesis committee

Thesis committee

olt401 (A-1) Summer school/congress/workshop

olt402 (A-2) Lab visit abroad / field work

→ Trip on research vessel (at least 3 weeks) or field work for broadening scientific competences or performance of experiments

olt403 (A-3) Special techniques in "Environmental Sciences and Biodiversity"

→ Mass spectrometry

→Proteomics

→Functional consequences of biodiversity change

→ Statistics for marine scientists or biologists (e.g. R-statistics)

→Current issues / methods in biodiversity research

→ARB-programing

olt404 (A-4) International Colloquium

→ Attendance of international ICBM-Colloquium or any other international colloquium of Faculty V with environmental subject

olt405 (A-5) Subject-related colloquium

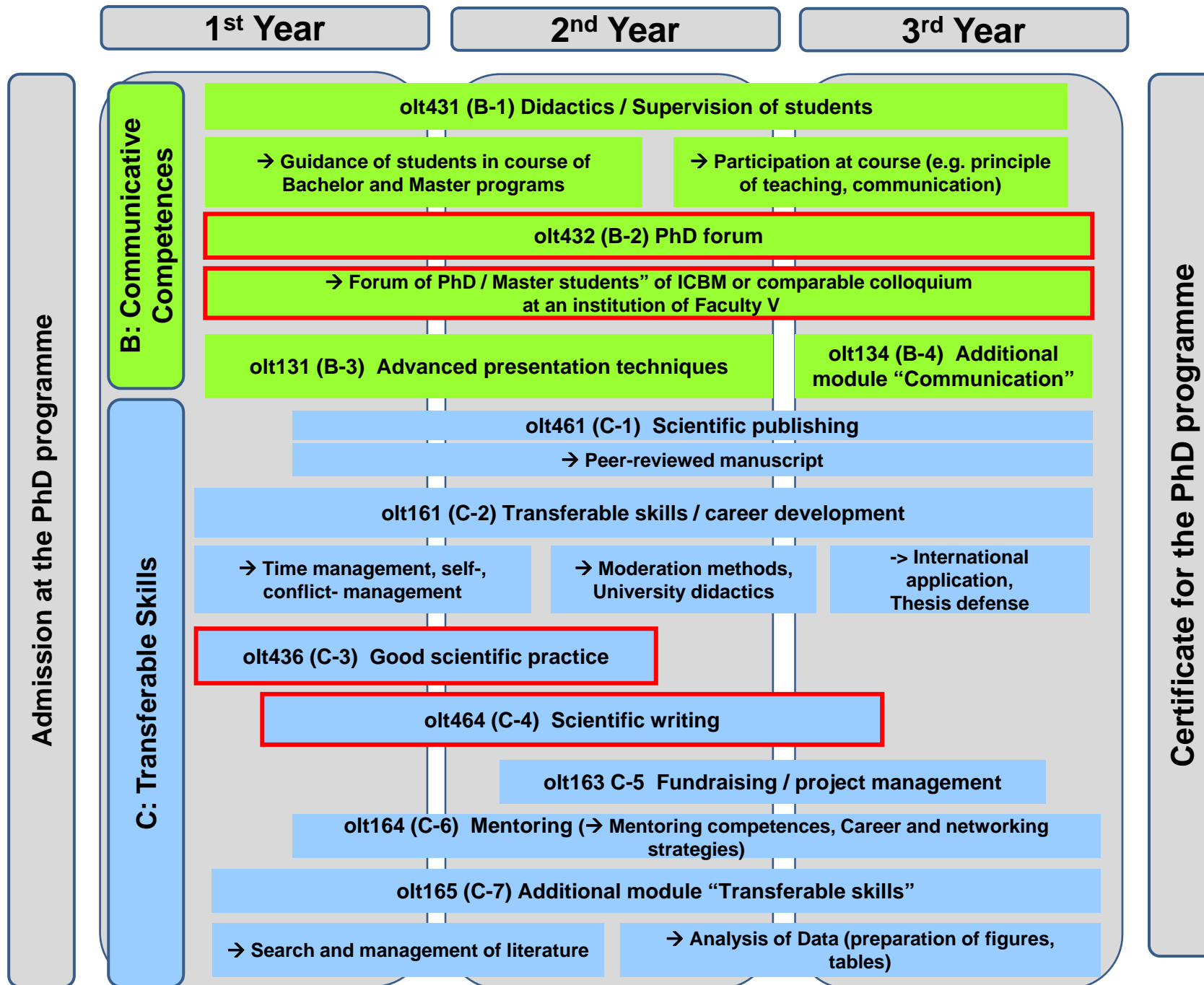
→ Attendance of colloquium of working group meetings with research groups incl. presentation

olt406 (A-6) Additional module "Subject-specific knowledge"

Admission at the PhD programme

A - Specific Knowledge

Certificate for the PhD programme



Admission at the PhD programme

B: Communicative Competences

C: Transferable Skills

Certificate for the PhD programme