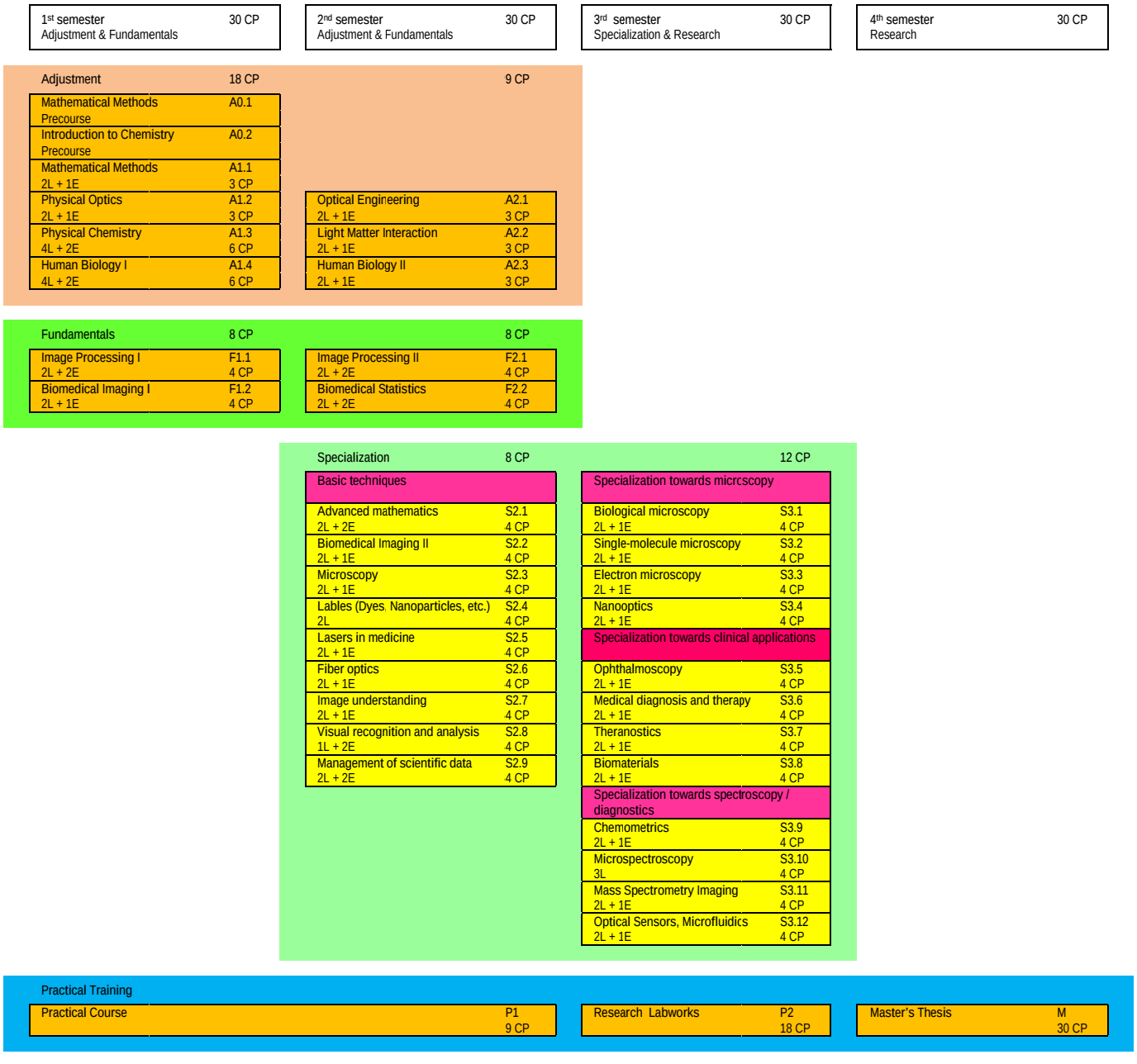
M.Sc. Medical Photonics

The M.Sc. Medical Photonics programme comprises five blocks:

- ***Adjustment***: Modules of this block provide students with the necessary background knowledge in natural sciences (with focus on optics and physical chemistry) and basic knowledge in biology and medicine (with focus on anatomy and physiology).
- ***Fundamentals***: This block provides students with basic skills needed in all other courses.
- ***Specialization***: This block comprises elective courses the student can select to focus in more depth on a special topic.
- ***Practical training***: In all semesters theoretical courses and exercises are complemented by practical training in student and research laboratories.
- ***Master thesis***: The master thesis can be completed in university or industry research laboratories.

The programme is complemented by language and soft skills courses.



L = Lecture, E = Exercise/Seminar

For more details see the website of the M.Sc. Medical Photonics programme: www.uniklinikum-jena.de/medpho/en/