

BIO-373

Genetics & Genomics

Lecturers

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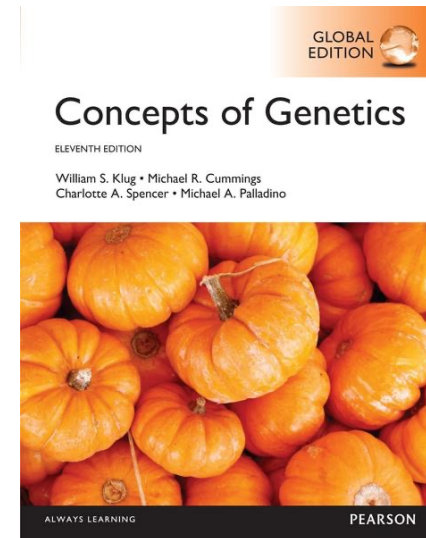
lucas.brunschwig@epfl.ch

BIO-373: Syllabus

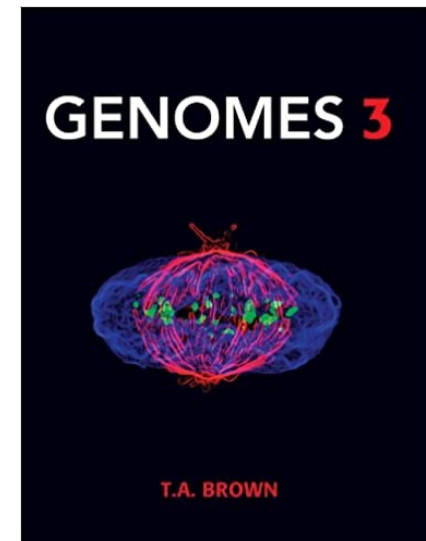
- **Lectures: Genetics (S Waszak)**
 - September 8, September 15, September 29
 - *No class on September 22*
 - **Lectures: Python for genetics & genomics (V Gardeux)**
 - October 6, October 13
 - *No class on October 20*
 - **Lectures: Genomics (B Deplancke)**
 - October 27, November 3, November 10, November 17
 - **Group projects (V Gardeux)**
 - Genetics: November 24 + December 1
 - Genomics: December 8 + December 15
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BIO-373: Reference books

- **Klug, Cummings, Spencer:**
Concepts of Genetics
(12th edition)

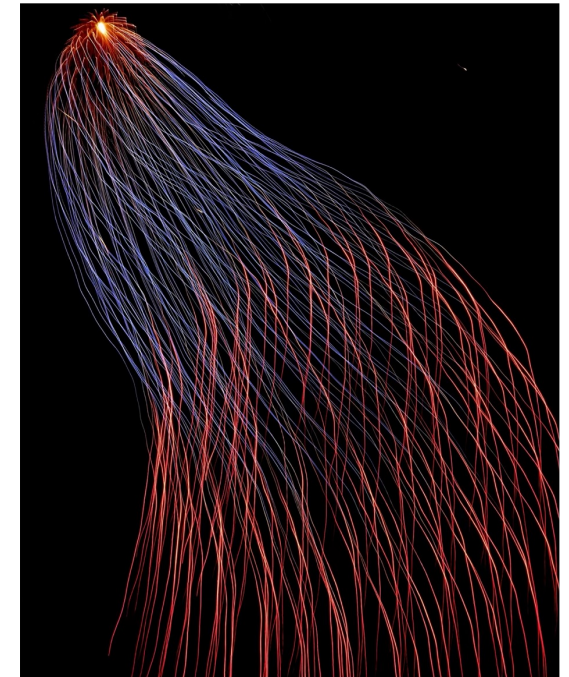


- **Brown: *Genomes***
(3rd or 4th edition)



What comes to mind when I hear genetics & genomics?

Laboratory of Computational Neuro-Oncology



Genome research, biomedical data science, AI/ML, neuro-oncology