

IB COMPUTER SCIENCE

THIS PROFILE IS FOR YOU IF YOU ENJOY WORKING WITH COMPUTERS!



Profile subject: Computer Science HL, Mathematics Analysis & Approaches HL



Core subjects: English A or English B HL; History HL/SL or Economics HL/SL; Global Politics HL/SL or Business Management HL/SL; Danish A or Danish B or Other Language; Theory of Knowledge; Creativity, Activity, Service.

WHY CHOOSE THIS IB PROFILE?

- **Transformative Technologies:** Explore the defining technological innovations of the 21st century, such as computer networking and artificial intelligence.
- **Computational thinking:** Develop your problem solving skills through both analytical and computational thinking.
- **Interdisciplinary synergy:** Solve real-world problems in collaboration with a range of subjects in the natural sciences and economics.
- **Special events:** Participate in 'hackathons' and other internal and external events.
- **Study trip:** Experience the city of Berlin with your classmates. Visit the German Technical Museum and the Science Center Spektrum.



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This combination of IB subjects gives access to 144 college level courses in Denmark and thousands of college courses all over the world

EXAMPLES OF COURSES THAT THIS PROFILE PREPARES YOU FOR:

- Cognitive Science
- Computer Science
- Data Science
- Data Science & Machine Learning
- Data Science & Management
- Digital Design
- Digital Design & Technology
- IT
- IT & Technology
- Mathematics
- Mathematics & Economics



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ABOUT YOUR
OPPORTUNITIES!**

