

CCSE

Center for Computing
in Science Education



Status CCSE T1-2021

Oversikt

- Midtveis-evaluering i 2020
 - Fornyet i 5 år
 - Svært gode tilbakemeldinger
- Circle-U / Innoved4TS Erasmus+ / STEAM+ Erasmus+
 - CCSE er UiO flagship prosjekt i Innoved4TS
 - Innleder samarbeid mot humaniora med Aarhus og Humbolt
- Plan for nye 5 år – utarbeider nye arbeidsplaner i 2021

Hovedtrekk i plan for 2021-2026

Theme 1: Educational development

Integration with experimental methods
Instruction: LA program, PhD training
Learning material: doconce, textbooks
Develop assessments and student evaluation

AI and statistical thinking?

Theme 2: Education research

Computational literacy
Impact in mathematics (1 PhD)
Impact in chemistry (1 PhD)

Theme 3: Culture for teaching and learning

Internal and external seminars
ProFag for teachers

Theme 4: Dissemination

Extend to MSc and PhD
Beyond science
Circle-U