ASSASSINS ASSESSMENT

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WHAT IS EFFECTIVE ASSESSMENT????

TO PROMOTE LEARNING



Assessment is not (just) a measurement of the outcomes of learning but an integral part of the process of learning.

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HOW TO PREPARE ASSESSMENT FOR SUCCESSFUL LEARNING?







- Design assessment so that students want to learn,
- Help students to develop ownership of the need to learn
- Use contact time with students
- Ensure students get quick and useful feedback
- Use assessment and feedback to help students to make sense of what they learn
- Get students to deepen their learning by coaching other students, and explaining things to each other,
- Allow students to deepen learning by assessing their own learning



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A FIT-FOR-PURPOSE APPROACH TO ASSESSMENT



First think:

- Why am I assessing?
- What am I assessing?
- How am I assessing?
- Who is undertaking the assessment?
- When should assessment take place?

- Choosing what to assess
- TIME TO CHOOSE Decide: are you assessing
 - product or process (or both),
 - theory or practice (or both),
 - subject knowledge as a discrete area or its application to professional or other contexts.





METHODS OF ASSESSMENT

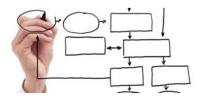
- Open-book or open-note exams
- Take-away papers
- Short-answer questions
- Essays
- Reports
- Multiple choice questions with feedback responses
- Sophisticated computerbased tests
- Portfolios
- Viva voce individual oral tests or interviews
- Presentations
- Posters

- Reflective journals
- · Critical incident accounts
- Assessed seminars
- Annotated bibliographies
- In-tray exercises
- Artefacts
- Projects
- Case studies
- Simulations
- OSCEs (Objective Structured Clinical Exams)

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ASSESSMENT METHODS USED IN AALTO



Examples from

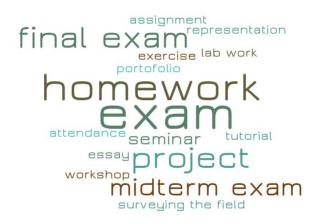
- Dept. of Applied Physics School of Science
- Dept. of Chemical and Metallurgical Engineering School of Chemical Engineering
- Dept. of Built Environment School of Engineering
- Dept. of Chemical and Material Science School of Chemical Engineering
- Dept. of Information and Service Management School of Business





DEPT. OF APPLIED PHYSICS

SCHOOL OF SCIENCE





DEPT. OF CHEM AND METALLURGICAL ENGINEERING

SCHOOL OF CHEMICAL ENGINEERING

learning diary exercise home assignment group project lecture independent studying lab work proje [lab project flip report case study individual task excursion seminar work task poster reading excersise oral exam project work group work report peer feedback written task hometask lab report | ectures lab assignment final exam 6/8/2018-(Word)ItOut

DEPT. OF BUILT ENVIRONMENT

SCHOOL OF ENGINEERING

lectures

computing exercise discussion session

essay reading final exam workshop course work oral exam

assignment

project individual summary paper lecture diary report

ses exampresentation classes peer assessment learning report

calculation exercise reading seminar attendance group work

homework activity

lecture notes research plan review paper contact sessions individual assignment

exercise self-evaluation individual reflection

6/8/2018 (Word)*It*Out

DEPT. OF CHEM AND MATERIAL SCIENCE

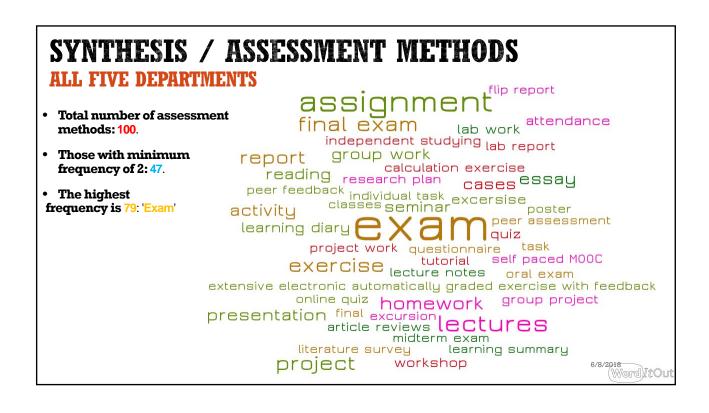
SCHOOL OF CHEMICAL ENGINEERING

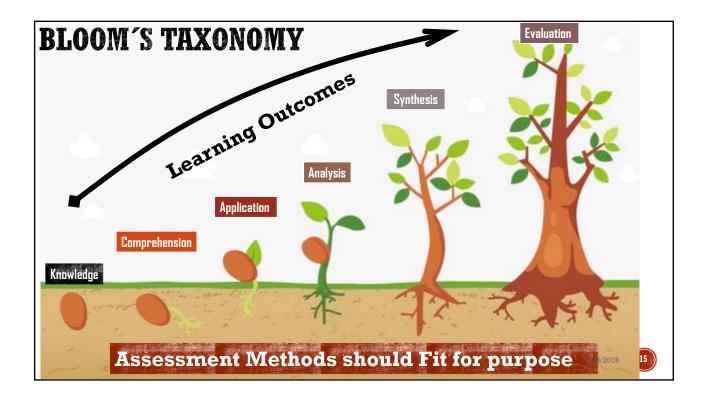
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lectures
             report discussion group presentation
            on-the-spot exercise group work
       independent studying home work
          EXERCISE reflective journal
              lab report excursion report
            learning diary
essay study report
      mid exam EX ar
tutorial Except report
                                           final exam
                                        lab exercise
project group report
activity course feedbackassignment
oral exam student talk poster project work
flip report workshop guided assessment
          seminar individual task reading
             presentation
                          group activity
                                      literature survey
          open book exam
                       group project
                                                            (Word)ItOut
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DEPT. OF INFORMATION AND SERVICE MANAGEMENT Learning diary

SCHOOL OF BUSINESS

```
lectures learning summary
                       written assignment
                                      project
                       group-work
         experiential learning exercises (game role play es
                                       essay
            reading group project
                                      quiz
               surprise quiz article reviews presentation
 bonus-point-exercise extra assignment questionnaire
                 report excersise activity
            in-class quiz CX am final self paced MOOC
                       Casesonline quiz term paper
ce exercise seminar
              attendance
                excercise final exam
                    SCM game homework
          pre-assignment
                                 group work
extensive electronic automatically graded exercise with feedback
        project report assignment research plan assignment
                            mid-term exams
                                                      6/8/2618 ord I: Cut
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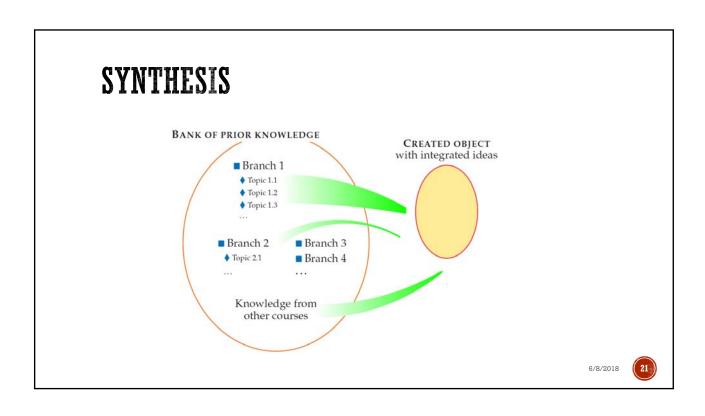


Learning stages/Outcome	Assessment type	Why?/Comments
Knowledge	Eg: Spot exercises, Take away papers, Short answer question, multiple question and answer, oral question in class	Knowledge is basic foundation on which the student could build his undersnding of his subject it involves in recognizing and remembering facts, terms, basic concepts, or answers without necessarily understanding what they mean. Assessment methods are focused only on knowledge/facts then on process.
Comprehension		
Application		
Analysis		
Synthesis		
Evaluation		6/8/2018 (17)

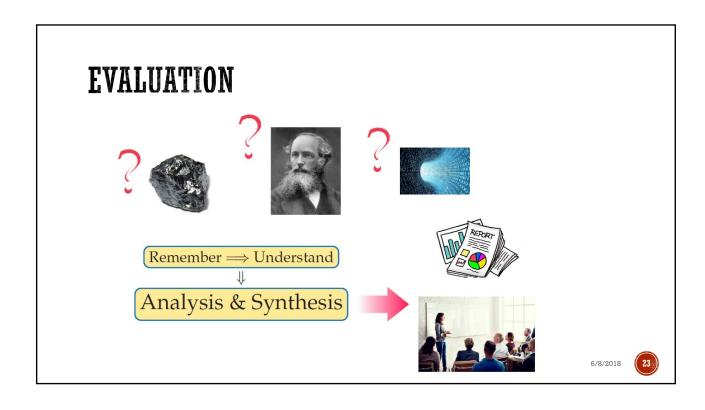
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Evaluation	E.g. essays, project works, presentations, posters, proposals	Focus on assessment methods encouraging students to estimate the significance of methods, inventions, discovery of materials or key persons, via a comprehensive understanding and systematic description of relative knowledge

