

Resource: website from the Center for Teaching excellence, University of Waterloo.
+ Developing Objectives and Relating them to Assessment (*Sue Bannister, Education Centre Faculty of Medicine & Dentistry, University of Western Australia, 2002*)
<https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/assessing-students>

Possible assessment methods to suit your desired objectives, learning outcomes and course content

• Demonstrating knowledge and understanding

Essays	reflective journals/portfolios
Report	Critical incident analysis
Short answer questions	Concept mapping
Reflective case summary	Case based article
Videotaped consultation	Critical appraisal

• Assessing critical thinking skills

Essay	Critical evaluation of the literature
Report	Critique on an issue
Critical incident analysis	Reflective journal writing
Assessing peer feedback	Seminar presentation

• Assessing problem solving skills

Simulation	Problem Based Learning (PBL)
Report	Poster
Clinical assessment	Simulated patient interviews
Essay question	Viva voce (oral exam)
Observed long case	

• Assessing performance of procedures and demonstrating techniques

Mastery performance tests	Objective Structured Clinical Exams (observation)
Video skill assessment	Web-based skills assessment
Assessment of competence in simulation	Practical exam (showing skills in a real setting)
Case history exercises	Special clinical skills exam
Clinical tutor evaluation	Laboratory reports
Observed long case	Case presentation
Clinical tutor assessment	Case assessment

• Assessing ability to reflectively integrate learning into professional practice

Reflective journals	Portfolio
Simulations	Critical incidents
Case study	Project
Problem Based Learning	Log diary
Clinical tutor evaluation	Clinical experience record
Videotaped consultation	Reflective case summary
Case presentation	Clinical tutor rating

• **Assessing independent learning skills**

Learning contracts	Portfolios
Peer assessment	Project
Critical appraisal	Reflective case summary
Clinical experience record	Case based article

• **Assessing collaborative learning skills**

Group projects where the group *process* and *group outcomes* are assessed (using criteria against which the group can assess itself and determine future, more effective ways of functioning) Peer tutoring

• **Assessing research skills**

Research assignment that is professionally relevant (and where students are assisted to develop the requisite skills)

Develop a database on a particular area	Literature review
Writing an annotated bibliography	Research paper
Case based article	

○ **As you can see, some assessment methods can be used to assess more than one objective in the same activity.**

○ **Some assessment methods can also cover more than one level of learning at the same time, depending upon how well the objective or learning outcome has been written.**

Types of Assignments and Tests

- Abstract
- Advertisement
- Annotated bibliography
- Biography or autobiography
- Brochure, poster
- Budget with rationale
- Case analysis
- Chart, graph, visual aid
- Client report for an agency
- Cognitive map, web or diagram
- Contemplative essay
- Debate
- Definition
- Description of a process
- Diagram, table, chart
- Dialogue
- Diary of a real or fictional historic character
- Essay exam
- Executive summary
- Fill in the blank test
- Flowchart
- Group discussion
- Instructional manual
- "Introduction" to an essay or scientific report (rather than the full report)
- Inventory
- Laboratory or field notes
- Letter to the editor
- Matching test
- Materials and methods plan

- Mathematical problem
- Memo
- "Micro-theme" (a tight, coherent essay typed on a 5x 8 note card)
- Multimedia or slide presentation
- Multiple-choice test
- Narrative
- News or feature story
- Notes on reading
- Oral report
- Outline
- Personal letter
- Plan for conducting a project
- Poem, play, choreography
- Question
- Regulations, laws, rules
- Research proposal addressed to a granting agency
- Review of book, play, exhibit
- Review of literature
- Rough draft or freewrite (writer writes freely, with no constraints for a certain amount of clock time)
- "Start" (a thesis statement and outline or list of ideas for developing)
- Statement of assumptions
- Summary or precis
- Taxonomy or set of categories
- Technical or scientific report
- Term paper, research paper
- Thesis sentence (sentence that expresses author's main point)
- Word problem