

Rubric for Assessment
Course: Hydrometry (Practicum)

The assessment is based on:

1. Quiz/ pre-Test (10%)
2. Individual assignment (10%)
3. Report practicum (50%)
4. Final examination/ Responsiveness (30%)

Rubric for Quiz (weight 10%)				
Criterion	Exceeds Expectations (A/B;A-;A)	Meets Expectations (B/C;B-;B;B+)	Below Expectations (D;D+;C/D;C-; C+)	Not Acceptable (E)
Demonstrated Knowledge (100 % of score for each question)	<ul style="list-style-type: none"> • Shows complete understanding of the question • Demonstrates full knowledge of the subject with explanations and elaboration Score: 80-100%	<ul style="list-style-type: none"> • Shows substantial understanding of the question • At ease with subject content • Able to elaborate and explain to some degree Score: 60-79,99%	<ul style="list-style-type: none"> • Response shows some understanding of the question • Uncomfortable with content • Only basic concepts are demonstrated and interpreted Score: 30-59,99%	<ul style="list-style-type: none"> • Response shows a lack of understanding for the question • No grasp of information • No clear knowledge of subject matter Points: <30%

Rubric for Individual Assignment (Weight 10%)				
Criterion	Exceeds Expectations (A/B;A-;A)	Meets Expectations (B/C;B-;B;B+)	Below Expectations (D;D+;C/D;C-; C+)	Not Acceptable (E)
Demonstrated Knowledge (100 % of score for each question)	<ul style="list-style-type: none"> • Shows complete understanding of the question • Demonstrates full knowledge of the subject with explanations and elaboration Score: 80-100%	<ul style="list-style-type: none"> • Shows substantial understanding of the question • At ease with subject content • Able to elaborate and explain to some degree Score: 60-79,99%	<ul style="list-style-type: none"> • Response shows some understanding of the question • Uncomfortable with content • Only basic concepts are demonstrated and interpreted Score: 30-59,99%	<ul style="list-style-type: none"> • Response shows a lack of understanding for the question • No grasp of information • No clear knowledge of subject matter Points: <30%

Rubric for Report Practicum (Weight 50%)				
Criterion	Exceeds Expectations (A/B;A-;A)	Meets Expectations (B/C;B-;B;B+)	Below Expectations (D;D+;C/D;C-; C+)	Not Acceptable (E)
Basic theory	<ul style="list-style-type: none"> Shows complete understanding of the theory 80-100% theory appropriate and related to the subject matter the results of precise laboratory calculations Points: 15-20	<ul style="list-style-type: none"> Shows substantial understanding of the theory 60-79% theory appropriate and related to the subject matter Points: 10-15	<ul style="list-style-type: none"> Response shows some understanding of the theory 30-59% theory appropriate and related to the subject matter Points: 5-10	<ul style="list-style-type: none"> Response shows a lack of understanding for the theory No grasp of information No clear knowledge of subject matter Points: 0-5
Work steps	<ul style="list-style-type: none"> 80-100% according to the work step Points: 8-10	<ul style="list-style-type: none"> 60-79% according to the work step Points: 6-8	<ul style="list-style-type: none"> 30-59% according to the work step Points: 3-6	<ul style="list-style-type: none"> <30% according to the work step Points: 0-3
Result	<ul style="list-style-type: none"> Format is consistent throughout, including heading styles and captions Figures and tables are presented logically and reinforce the text 100% correct calculation Points: 20-25	<ul style="list-style-type: none"> Format is generally consistent, including heading styles and captions Figures and tables are neatly done and provide intended information 60-79% correct calculation Points: 15-20	<ul style="list-style-type: none"> Mostly consistent format Figures and tables are legible, but not convincing 30-59% correct calculation Points: 8-15	<ul style="list-style-type: none"> Work is illegible, format changes throughout, e.g., font type, size, etc. Figures and tables are sloppy and fail to provide intended information <30% correct calculation Points: 0-8
Discussion	<ul style="list-style-type: none"> Negligible grammatical errors (EYD) 80-100% when analyzing the result data Points: 25-30	<ul style="list-style-type: none"> Minor grammatical errors (EYD) 60-79% when analyzing the result data Points: 20-25	<ul style="list-style-type: none"> Several grammatical errors 30-59% when analyzing the result data Points: 10-20	<ul style="list-style-type: none"> Numerous grammatical errors if only describe the result data lab Points: 0-10

Rubric for Report Practicum (Weight 50%)				
Criterion	Exceeds Expectations (A/B;A-;A)	Meets Expectations (B/C;B-;B;B+)	Below Expectations (D;D+;C/D;C-; C+)	Not Acceptable (E)
Conclusion	<ul style="list-style-type: none"> 80-100% if there is any connection with the discussion Point: 8-10	<ul style="list-style-type: none"> 60-79% if there is any connection with the discussion Point: 6-8	<ul style="list-style-type: none"> 30-59% if there is any connection with the discussion Point: 3-6	<ul style="list-style-type: none"> <30% if there is any connection with the discussion Point: 0-3
References	<ul style="list-style-type: none"> Reference section complete and comprehensive Consistent and logical referencing system Points: 4-5	<ul style="list-style-type: none"> Minor inadequacies in references Consistent referencing system Points: 3	<ul style="list-style-type: none"> Inadequate list of references or references in text Inconsistent or illogical referencing system Points: 1-2	<ul style="list-style-type: none"> No referencing system used Points: 0-1
Total	80-100	60-79	30-59	0-30

Rubric for Final Exemination (Responsiveness) (Weight 30 %)				
Criterion	Exceeds Expectations (A/B;A-;A)	Meets Expectations (B/C;B-;B;B+)	Below Expectations (D;D+;C/D;C-; C+)	Not Acceptable (E)
Demonstrated Knowledge (100 % of score for each question)	<ul style="list-style-type: none"> Shows complete understanding of the question Demonstrates full knowledge of the subject with explanations and elaboration Score: 80-100%	<ul style="list-style-type: none"> Shows substantial understanding of the question At ease with subject content Able to elaborate and explain to some degree Score: 60-79,99%	<ul style="list-style-type: none"> Response shows some understanding of the question Uncomfortable with content Only basic concepts are demonstrated and interpreted Score: 30-59,99%	<ul style="list-style-type: none"> Response shows a lack of understanding for the question No grasp of information No clear knowledge of subject matter Points: <30%