

Microscope Experiment Grading Rubrics (v. 1.0)  
BI-102, Fall '07, Dr. C. S. Tritt

Student(s):

**Specific Sections:**

**Background or Introduction –**

Missing Incomprehensible Undocumented			Appropriate content	Incomplete Minor writing problems Limited references			Complete Very well written Well Documented
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Hypotheses –**

Missing Untestable				Well stated Testable Unoriginal			Succinctly stated Testable Inventive
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Supplies and Equipment –**

Missing Very incomplete			Nearly complete	Complete Minor writing problems			Complete Very well written
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Procedures –**

Missing Incomprehensible writing		Limited depth (not reproducible)	Appropriate content	Mostly complete Minor writing problems			Complete Very well written
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Results (including captured images and sketches)–**

Missing Incomprehensible writing			Appropriate content	Mostly complete Minor writing problems Limited references	Well coupled with Procedures		Complete Very well written
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Discussion –**

Missing Incomprehensible writing			Appropriate content	Mostly complete Minor writing problems	Well coupled with Results		Complete Very well written
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Conclusions –**

Missing Incomprehensible writing Undocumented			Appropriate content	Mostly complete Minor writing problems	Well coupled with Hypotheses and Discussion		Complete Very well written
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**References –**

Missing				Incomplete Proper format			Complete
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Tables and Figures (should be numbered and have captions) –**

Missing	Un-numbered Missing captions			Well coupled to text Professional appearance			Completely supports text Very professional appearance
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**General**

**Overall Structure –**

Sections completely disjointed Sloppy appearance Improper format			Sections reasonably coupled	Professional appearance Proper format	Routine effort and creativity Proper format		Sections tightly coupled Overall goal(s) apparent Very professional appearance
F (<65)	D (>65, ≤70)	CD (>70, ≤75)	C (>75, ≤80)	BC (>80, ≤85)	B (>85, ≤90)	AB (>90, ≤95)	A (>95)

**Comments –**