

The first draft of the introduction section is worth 50 pts. towards the 300 pts. allotted for written assignments in the course.

^a Criteria	<i>Excellent</i>	<i>Acceptable</i>	<i>Poor</i>	<i>Unacceptable</i>
Big picture of the work/ Overall relevance 10 pts.	Identifies big picture of field or component of study bkgd, states focus of the study, provides significance of study. 9-10 pts.	Funnel approach applied to intro but one or two aspects missing (i.e. broad field or significance, etc.) 7.5 – 8.9 pts	Most components of funnel approach present, but not presented in logical order. 6-7.4 pts.	Funnel approach not taken nor are the components presented. Lacks enough information for reader to understand current field or project undertaken. < 6 pts.
Describe model system/ current work on model system 10 pts.	Introduces model system, describes relevant previous study(ies) and their findings pertaining to focus of the study. Not a history section. 9-10 pts.	Introduces model system but missing relevant background to current study or does not relate to current study or is overly long with non-essential bkgd. 7.5 – 8.9 pts.	Introduces model system but does not provide relevant background to current study. 6-7.4 pts.	Does not introduce model system or relevant background. < 6pts.
How work fits into the above field/fills a gap 5 pts.	Identifies question remaining, knowledge currently lacking from field, or limitation of current field. Relates proposed work to addressing this question. 4.5 – 5 pts.	Identifies question but does not relate to current study. 3.75-4.4 pts.	Question is implied but not clearly stated. Relevance to current study unclear. 3-3.74 pts.	No question or limitation identified. < 3pts.
Hypothesis or Goal 10 pts.	Hypothesis or goal clearly stated. Summary of experiments is consistent with testing hypothesis or reaching goal. 9-10 pts.	Hypothesis or goal clearly stated but proposed studies are not consistent with hypothesis or goal. 7.5 – 8.9 pts.	Hypothesis or goal is not clearly stated. Studies may or may not support hypothesis or goal as presented. 6 – 7.4 pts.	Hypothesis or goal is lacking. < 6 pts.
^b References 7 pts.	References placed in text appropriately. 6.3 – 7 pts.	References placed in text but some references missing. 5.25-6.2 pts.	Significant omission of references. 4.2-5.24 pts.	References lacking. <4.2 pts.
General flow/organization 4 pts.	Logical flow from global to particular study point of view. Engaging writing style. Clearly connects ideas. 3.6 – 4 pts.	Solid order & structure. Inviting writing style. Effectively moves the reader through the text. 3-3.5 pts.	Organization is functional; some order lacks logical pattern and structure. 2.4-2.9 pts.	Lacks cohesive structure, difficult to follow. < 2.4 pts.
Grammar/spelling/ general attention to detail 4 pts.	No spelling or grammatical errors; includes all required sections; clearly written in language for reader familiar with biochemistry; well organized and legible. 3.6 – 4 pts.	Minor spelling or grammatical errors; includes all required sections. 3 – 3.5 pts.	Some spelling and grammatical errors; some sections not complete or less well organized. 2.4 – 2.9 pts.	Significant spelling and grammatical errors; disorganized, difficult to follow. < 2.4 pts.

^aCriteria developed from assigned readings detailing the contents of an Introduction section. ^bReference should include 10-15 relevant primary literature papers as discussed during Dr. Besnoy's presentation.