

**GRADE CALCULATION RUBRIC**

**JUNIOR RESEARCH PROJECTS (SD5R)**

Item	date	points possible	points awarded
HW0 Class Contract & Contact Info	_____	1	_____
HW1 Scientific Interests: First Draft	_____	1	_____
HW1 Scientific Interests: Final Draft	_____	1	_____
HW2 Cover Letter: First Draft	_____	1	_____
HW2 Cover Letter: Final Draft	_____	1	_____
HW3 Resume: First Draft	_____	1	_____
HW4 Analysis of Watson–Crick	_____	1	_____
HW5 Analysis of Hubble: First Draft	_____	1	_____
October: First Meeting	_____	2	_____
August Lab Log (due September)	_____	1	_____
September Lab Log (due October)	_____	1	_____
Completed Public Lecture Guide in This Marking Period	_____	1	_____
Any Extra Project Started in This Marking Period	_____	1	_____
Any Extra Project Completed in This Marking Period	_____	1	_____
Cumulative Points		[10]	_____
First Marking Period Weighting Factor			x5
First Marking Period Base Grade			_____ +35
First Marking Period Grade			_____

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Item	date	points possible	points awarded
Carryover from Previous Marking Period		[10]	
October: Second Meeting		2	
November: First Meeting		2	
November: Second Meeting		4	
HW3 Resume: Final Draft		2	
HW5 Analysis of Hubble: Final Draft		2	
HW6 Analysis of Classic Paper: Selected and Approved		1	
HW6 Analysis of Classic Paper: First Draft		1	
October Lab Log (due November)		1	
Completed Public Lecture Guide in This Marking Period		1	
Any Extra Project Started in This Marking Period		1	
Any Extra Project Completed in This Marking Period		1	
Cumulative Points		[24]	
Second Marking Period Weighting Factor			x 3
Second Marking Period Base Grade			+18
Second Marking Period Grade			

**GRADE CALCULATION RUBRIC**

**JUNIOR RESEARCH PROJECTS (SD5R)**

Item	date	points possible	points awarded
Carryover from Previous Marking Period		[24]	
December: First Meeting		4	
December: Second Meeting		4	
January: First Meeting		4	
January: Second Meeting		4	
HW6 Analysis of Classic Paper: Second Draft		1	
HW6 Analysis of Classic Paper: Final Draft		4	
HW7 Intel Essay: First Draft		1	
HW7 Intel Essay: Second Draft		1	
HW7 Intel Essay: Final Draft		4	
November Lab Log (due December)		1	
December Lab Log (due January)		1	
Completed Public Lecture Guide in This Marking Period		1	
Any Extra Project Started in This Marking Period		1	
Any Extra Project Completed in This Marking Period		1	
Cumulative Points		[51]	
Third Marking Period Weighting Factor			x 1
Third Marking Period Base Grade			+44
Final Grade			