



BARCALDINE PREP-12 STATE SCHOOL

Established 1886

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Year 12

Semester 2 Overview

The Year 12 students and teachers have started Semester Two enthusiastically as we continue to strive towards engaging young people in learning while creating a safe and inclusive environment.

Below is an overview of what students will be learning in Semester 2 that aligns with the Australian Curriculum requirements along with the assessment tasks they will be required to complete:

Learning Area and Unit Overview	Assessment Instrument and Conditions	Start Date	Draft Date	Due Date	Teacher
ISK - Module 4: Built for a purpose.	Project – Product and Presentation Practical Demonstration – Product and Non-Presentation	Week 1 Term 3	Week 7 Term 3	Week 4 Term 4	Mr Greyling
Hospitality Practices – Casual Dining Students will develop knowledge, understanding and skills in kitchen production for casual dining. Students will work safely and effectively with others to trial food production of on-trend, casual dining menus.	Project – Simulated Event Propose a new casual dining establishment for Sea World. 5x trial cooks shown in folio. Continuous class time provided. 500-900 words.	28/07/2020	11/08/2020 & 31/08/2020	08/09/2020	Ms Sheather
	Short Response Exam Students provide definitions and short response answers to a series of questions and scenarios relating to Fine and Casual Dining. 60-90 minutes	11/11/2020	-	11/11/2020	

	50-250 words per response.				
Mathematical Methods – Unit 4: Further functions and statistics Students explore further differentiation and their applications. They use the sine and cosine rules to solve trigonometric functions. Students model discrete and continuous random variables, and estimate proportions in two-outcome populations.	Supervised exam: Paper A (technology-free): 60 minutes + 5 minutes perusal Paper B (technology-active): 60 minutes + 5 minutes perusal	10/08/2020		11/08/2020	
	Supervised exam: Paper A (technology-free): 90 minutes + 5 minutes perusal Paper B (technology-active): 90 minutes + 5 minutes perusal	27/10/2020		27/10/2020	
Chemistry – Unit 4: Structure, synthesis and design Students explore the properties and structures of organic materials. They study the ways in which models and theories relate to chemical synthesis, structure and design, and associated applications; and the ways in which chemistry contributes to contemporary debate regarding current and future uses of local, regional and international resources.	Research investigation: 1500-2000 words research investigation on student’s selected claim relating to molecular interactions and reactions.	13/07/2020	27/07/2020	03/08/2020	Mr He
	Supervised exam: Paper 1: 90 minutes + 10 minutes perusal Paper 2: 90 minutes + 10 minutes perusal	04/11/2020		04/11/2020	
Physics – AS Unit 4: Electromagnetism and quantum theory Students explore the concepts of electromagnetism and quantum theory, including how the unification of theories occur as new ones are developed, and the duality of light as a wave and a particle.	Research investigation: 1500-2000 words research investigation on student’s selected claim relating to electromagnetism and quantum theory.	14/07/2020	28/07/2020	04/08/2020	
	Supervised exam: Paper 1: 90 minutes + 10 minutes perusal Paper 2: 90 minutes + 10 minutes perusal	09/11/2020		09/11/2020	
Modern History Movements in the Modern World: Topic 8: Cold War (1945-1991)	Historical essay based on research	08/06/209	24/07/20	31/07/20	Mr Campbell
Modern History Movements in the Modern World Topic 1: Australia’s engagement with Asia since 1945	Exam – response to historical sources	28/10/20	NA	28/10/20	
Senior English Close study of Literary Texts – Topic 1: Creative response to literary texts	Exam – Short Story	23/07/20	NA	30/07/20	
Senior English Close study of Literary Texts – Topic 2: Critical response to literary texts	Exam – Essay	28/10/20	NA	28/10/20	

We look forward to working collaboratively with you to help your child achieve success this semester. One of the keys to this success is through communication so we encourage you to contact your child's Learning Area teacher if you have any concerns or to touch-base with how your child is progressing. Should you wish to speak to any of the teachers listed above please phone the school office on 07 46515 333 to make an appointment.

Yours sincerely

Mr Mark Campbell
Year 12 Roll Group Teacher