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* ***Blood Biochemistry BCH471 Practical Part content.***

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| **Week** | **Experiments** | **Date** |
| 1 | Introduction, Lab Safety  | 28/8/2023 |
| 2 | Separation of Plasma and Serum from Whole Blood  | 4/9/2023 |
| 3 | Separation of main Proteins from Plasma and Serum  | 11/9/2023  |
| 4 | Haemolysing Agents | 18/9/2023 |
| 5 | ABO Blood grouping & Rh groups | 25/9/2023 |
| 6 | Haemoglobin and Anaemia | 2/10/2023 |
| 7 | HCT and ESR | 9/10/2023 |
| 8 | AST and ALT  | 16/10/2023 |
| 9 | Red & White Blood Cell Count | 23/10/2023 |
| 10 | Presentation  | 30/11/2023 |
| 11 | Revision  | 6/11/2023 |
| 12 | Essay Submission  | 13/11/2023 |
| 13 | FINAL EXAM | 20/11/2023 |

* ***Practical Detailed Marks:***

**# Final marks out of (30)**

5 (Lab reports)

5 (Presentation)

5 (Essay 1000 words)

15 (Final Exam)