**Research methods (which may appear on both papers): Mark how confident you are with each topics and what you need to do**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Topic | How confident am I | | | What do I need to do to improve my understanding? | I have made revision notes | I have revised and done exam questions | I have checked I have all the notes needed | I have a revision guide (RG) or attended a revision class (RC) |
|  |  | ☺ | :/ | ☹ |  |  |  |  |  |
|  | Content from the syllabus |  |  |  |  |  |  |  |  |
| *3.7* | *Research design* |  |  |  |  |  |  |  |  |
|  | * *Aims and hypothesis* |  |  |  |  |  |  |  |  |
|  | * *Pilot studies* |  |  |  |  |  |  |  |  |
|  | * *Selecting appropriate methods for sampling* |  |  |  |  |  |  |  |  |
|  | * *Analysis of data* |  |  |  |  |  |  |  |  |
|  | *Qualitative and quantitative methods* |  |  |  |  |  |  |  |  |
|  | * *Differences between qualitative and quantitative* |  |  |  |  |  |  |  |  |
|  | * *Qualitative methods; questionnaires and interview* |  |  |  |  |  |  |  |  |
|  | * *Qualitative methods; observations* |  |  |  |  |  |  |  |  |
|  | * *Assess the value, application, weakness and strength of each including using a mixed method* |  |  |  |  |  |  |  |  |
|  | *Different types of data* |  |  |  |  |  |  |  |  |
|  | * *Official and non official statistics (use of)* |  |  |  |  |  |  |  |  |
|  | * *Numerical vs non numerical data* |  |  |  |  |  |  |  |  |
|  | * *Usefulness of different types* |  |  |  |  |  |  |  |  |
|  | *Primary and secondary sources* |  |  |  |  |  |  |  |  |
|  | * *What is primary data and who gathers it* |  |  |  |  |  |  |  |  |
|  | * *Strengths and weaknesses of primary data* |  |  |  |  |  |  |  |  |
|  | * *What is secondary data and who gathers it* |  |  |  |  |  |  |  |  |
|  | * *Strengths and weaknesses of secondary data* |  |  |  |  |  |  |  |  |
|  | *Interpretation of data* |  |  |  |  |  |  |  |  |
|  | * *Interpret graphs, diagrams, charts and tables* |  |  |  |  |  |  |  |  |
|  | * *Understand and recognise trends and patterns in data* |  |  |  |  |  |  |  |  |
|  | *Practical issues* |  |  |  |  |  |  |  |  |
|  | * *Understand the implication of time, cost and access* |  |  |  |  |  |  |  |  |
|  | *Ethical issues* |  |  |  |  |  |  |  |  |
|  | * *Consent* |  |  |  |  |  |  |  |  |
|  | * *Confidentiality* |  |  |  |  |  |  |  |  |
|  | * *Harm to participants* |  |  |  |  |  |  |  |  |
|  | * *How issues can be addressed* |  |  |  |  |  |  |  |  |