

## EXAM SYLLABUS

# CRE Premedical Syllabus - General Premedical Preparation & Healthcare Quality Topics

3 subjects · 17 topics · 180 min

Syllabus for CRE Premedical focusing on general premedical subjects and healthcare quality topics. Includes core science, CARS, and healthcare domains. Recommended books and priority topics.

**WHAT TO STUDY FIRST**

If 'CRE Premedical' refers to general medical school preparation, start with foundational sciences like Biology, Chemistry, and Physics, as well as Critical Analysis and Reasoning Skills (CARS). If it pertains to a healthcare quality certification, prioritize Health Data Analytics and Performance Improvement. Utilize official content outlines and practice exams to identify weak areas and tailor your study plan.

**EXAM PATTERN**

180 min · 140 questions · MCQ / Objective

Common Recruitment Examination (CRE) - Aptitude Test

Marking: +4 for correct answer, -1 for incorrect answer

Negative: Yes, there is negative marking for incorrect answers.

**CRE Domains**

140 Q · 180 min

MCQ

- The CRE exam has updated to a 7-domain structure as of March 2023.
- Candidates must achieve a scaled score of 600 out of 800 to pass.
- The exam consists of 140 questions and has a duration of 3 hours (180 minutes).
- An optional break is available after question 70.
- International candidates may find the Regulatory and Accreditation domain particularly challenging due to its US-centric focus.

**SUBJECT-WISE SYLLABUS**

## 01 General Premedical Sciences

7 topics · High

**RECOMMENDED BOOKS**

- Campbell Biology
- Organic Chemistry as a Second Language
- University Physics

- 1 General Chemistry
- 2 Organic Chemistry
- 3 Biochemistry
- 4 Biology
- 5 Physics

- 6 Psychology
- 7 Sociology

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## 02 Critical Analysis and Reasoning Skills (CARS)

4 topics · High

### RECOMMENDED BOOKS

- MCAT Official Prep CARS Diagnostic Tool
- The Official Guide to the MCAT Exam

- 1 Passage Analysis
- 2 Identifying Main Ideas
- 3 Understanding Tone and Purpose
- 4 Drawing Conclusions

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## 03 Healthcare Quality and Risk Management (Hypothetical CRE Domain)

6 topics · Variable

### RECOMMENDED BOOKS

- NAHQ Body of Knowledge for Healthcare Quality and Improvement
- Quality and Safety in Health Care

- 1 Quality Improvement Methodologies (Lean, Six Sigma)
- 2 Patient Safety Initiatives
- 3 Healthcare Data Analysis and Interpretation
- 4 Regulatory and Accreditation Standards (e.g., Joint Commission, CMS)
- 5 Risk Management Strategies
- 6 Leadership and Management in Healthcare Quality

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3 subject(s), 17 topics listed above. Verify critical details with the official exam notification before applying.