Quba Islamic School

High School Graduation Requirements & Course Offerings

Introduction

Quba Islamic School (QIS) follows California State Graduation Requirements and aligns with the University of California (UC) and California State University (CSU) *a*–*g* admission requirements.

In addition to the state-mandated courses, QIS emphasizes **Islamic Studies**, **Quran**, **and community service** to ensure a well-rounded educational experience that integrates academic excellence with character development.

Graduation Requirements Overview

Subject Area	CA State Minimum	UC/CSU Admission	QIS Requirement
English	3 years	4 years	4 years / 40 credits
Mathematics	2 years	3 years (UC recommends 4)	3 years / 30 credits
Science	2 years (must include labs)	2 years (UC recommends 3)	3 years / 30 credits (all with labs)
Social Science	3 years	2 years	3 years / 30 credits
World Languages	1 year	2 years (UC recommends 3)	2 years / 20 credits
Visual/Performing Arts	1 year	1 year	1 year / 10 credits
Electives	7 courses	Varies	70 credits
PE/Health	2 years	Not required	2 years / 20 credits (includes Health)
Community Service	Not required	Not required	80 total hours = 10 credits (2.5 credits/year)

Total Credits Required for Graduation: 260

Course Offerings by Subject

English (b)

All English courses are UC/CSU a-g approved. Each full-year course earns 10 credits.

- **English I** Focuses on paragraph writing, thesis development, essays, and interpretation of fiction and nonfiction. Builds vocabulary and grammar foundations.
- **English II** Emphasizes research-based writing, critical literary analysis, grammar, and vocabulary development.
- American Literature Surveys major American authors and texts from early beginnings to modern times. Focus on themes, styles, and academic writing.
- **British Literature** Introduces British literature across eras. Includes novels, poetry, and research writing with emphasis on vocabulary and analysis.

Mathematics (c)

All Math courses are UC/CSU a-g approved. Each full-year course earns 10 credits.

- **Algebra I** Equations, inequalities, functions, radicals, and linear graphs.
- Geometry Proofs, constructions, properties of shapes, trigonometry, and transformations.
- Algebra II Functions, quadratics, logarithms, matrices, probability, and conic sections.
- Pre-Calculus & Trigonometry Advanced algebra and trigonometry, including identities, vectors, and complex numbers.
- Calculus Limits, derivatives, integrals, sequences, and applications in modeling.

Social Sciences (a)

All Social Science courses are UC/CSU a-g approved.

- World History & Geography (10 credits) From the 18th century to present, including revolutions, world wars, and globalization.
- **U.S. History** (10 credits) Key U.S. developments: industrialization, civil rights, and global leadership.

- U.S. Government & Politics (5 credits) Constitutional principles, government systems, and civic participation.
- Economics (5 credits) Markets, supply/demand, trade, fiscal and monetary policy.

Science (d)

All Science courses are UC/CSU a–g approved and include labs. Each full-year course earns 10 credits.

- **Biology** Cells, genetics, ecology, evolution, and human impact.
- Chemistry Atomic structure, chemical reactions, lab investigations, and critical thinking.
- **Physics** Motion, forces, energy, electricity, and magnetism with lab applications.

World Languages (e)

All World Language courses are UC/CSU a-g approved.

- Arabic I–III Builds communication in reading, writing, and speaking. Introduces cultural
 understanding.
- **Spanish I–III** Builds communication in reading, writing, and speaking. Includes cultural context.

Islamic Studies & Quran

QIS requires Islamic Studies and Quran each year.

- **Islam and Family** Focuses on ethics, family life, and Islamic values through discussions, debates, and projects.
- Islam and Science Examines the relationship between Islam and scientific principles.
- **Islam and Management** Explores leadership and responsibility through an Islamic lens.
- **Comparative World Religions** (*a*–*g approved*) Studies global religions and interfaith understanding.

Electives (f)

Some electives may count toward UC/CSU a-g credit if approved.

- Art & Art Exploration Drawing, media, techniques, and museum studies.
- **Physical Education** Physical fitness, teamwork, and wellness.
- **Health & Wellness** Nutrition, mental health, and balanced living.
- Yearbook Design, photography, layout, and publication.
- Creative Writing Poetry, short stories, and expressive writing.
- Public Speaking Speech preparation, delivery, and debate.
- Intro to Psychology Human behavior, cognition, and mental health.
- Leadership & Clubs Student-led clubs and service activities.

Community Service Requirement

QIS requires students to complete **80 total hours of community service** (20 hours per year). Examples of approved activities include:

- Tutoring younger students
- Volunteering at community events
- Service projects (food drives, environmental clean-ups, etc.)
- Mosque/community initiatives

This ensures students develop responsibility, leadership, and civic engagement.