

Faculty Job Description - Mathematics

Brentwood Academy teachers are passionate learners and leaders of the learning in their classroom. We also exemplify Christ, see each student as unique and valuable, and creatively draw students, through inquiry into a deep and inviting conversation about the intersection of mathematics and how God has made us – body, mind, and spirit.

We implement a rigorous curriculum and foster a deeply supportive academic environment for students to grow through developmentally appropriate learning experiences.

The Characteristics of a Brentwood Academy Teacher:

- ❖ Is Christ-centered and biblically literate
- Understands, embodies, and cultivates a full-orbed understanding of each whole person –
 body, mind, and spirit to the glory of God
- ❖ Is a consummate professional
- ❖ Is intentionally relational and serves as an advisor for 10-12 students
- ❖ Inspires and facilitates learning through a strong instructional ability
- ❖ Has a passion for teaching and subject
- Is an effective communicator, both orally and in writing, with students, parents, colleagues, and other professionals in a timely manner
- ❖ Is a collaborative and unifying team-player
- ❖ Implements well-planned student learning
 - o through a Biblical worldview
 - o by employing a wide variety of instructional activities
 - o that is responsive to students' varying needs and interests
 - o that employs formative and summative assessment (for learning)
- Leads or assists in at least one co-curricular activity

Qualifications

 Bachelor's degree from an accredited institution; preferably has an advanced degree in mathematics

- * Teaching experience; three or more years, preferred
- Overt agreement with BA's mission, statement of faith, and code of conduct
- ❖ Ability to coach is advantageous in securing a position

Department objective:

❖ Mathematics is a language that helps us understand the beauty and order of the world formed by God. Mathematics provides insight into His wisdom, artistry, and creativity. The Brentwood Academy mathematics department guides students in this journey of discovering God's creation by equipping our students with the tools and strategies needed to develop intentional Christians, who can flourish in their fields of expertise.

Our curriculum, grounded in foundational mathematical skills, provides opportunities for students to connect concepts and apply empirical knowledge to new situations, develop thoughtful and organized communication of ideas, strengthen resilience and perseverance through mental rigor, build self-confidence in students to reason logically, abstractly and quantitatively, and become independent problem solvers.

Department specific needs:

- Passion for mathematics
- ❖ Ability to teach multiple levels of mathematics
- * Pedagogical commitment to students' active learning and participation