

# Architecture and Engineering Teacher

Inlet Grove High School, Palm Beach County, Florida

**Position Type:** Full-Time, Academic Year

## About Inlet Grove High School:

Inlet Grove High School is an “A” Rated – high performing public charter school committed to providing students with a comprehensive and innovative education that prepares them for successful careers in various fields. Our school emphasizes Project-Based Learning and offers a wide range of industry certifications, ensuring our students graduate with both academic knowledge and practical skills.

## Job Description:

Inlet Grove High School is seeking a dynamic and experienced Architecture and Engineering Teacher to join our faculty. The ideal candidate will have a strong background in architecture, engineering, or related fields, with a passion for teaching and mentoring high school students. This position requires the ability to create and deliver engaging lessons that integrate theoretical knowledge with practical, hands-on experiences in architecture and engineering.

## Key Responsibilities:

- Develop and implement lessons for courses in architecture and engineering.
- Provide students with hands-on learning opportunities, including the use of industry-standard software (AutoCAD/Revit) and tools.
- Guide students in the completion of project-based assignments that reflect real-world architectural and engineering challenges.
- Prepare students for industry certifications relevant to architecture and engineering careers.
- Collaborate with other faculty members to enhance interdisciplinary learning and incorporate technology into the curriculum.
- Mentor students and provide guidance on career paths in architecture, engineering, and related professions.
- Maintain up-to-date knowledge of industry trends and incorporate them into the curriculum.
- Engage with the local architectural and engineering community to provide students with internship and networking opportunities.
- Actively recruit students for the program and school

**Qualifications:**

- Bachelor's degree in Architecture, Engineering, or a related field (Master's degree preferred).
- Teaching certification or can be locally certified through Palm Beach County with work experience verification of 4 to 7 years.
- Professional experience in architecture, engineering, or related fields is highly desirable.
- Strong knowledge of architectural and engineering principles, design software (such as AutoCAD, Revit, or similar), and construction processes.
- Excellent communication and organizational skills.
- Passion for working with high school students and fostering a collaborative, creative learning environment.

**Desirable Skills:**

- Experience with 3D printing, robotics, or similar technologies.
- Familiarity with integrating technology into the classroom to enhance student learning.

**Salary and Benefits:**

- Salary and benefits are commensurate with the Palm Beach County School District's schedule and benefits package.
- Comprehensive benefits package, including health, dental, and retirement plans.
- Professional development opportunities.
- Supportive and innovative teaching environment.

**Application Process:** Interested candidates should apply online through the [www.inletgrovehs.com](http://www.inletgrovehs.com) website. Please include a resume, cover letter, and three professional references.

Inlet Grove High School is an Equal Opportunity Employer and does not discriminate on the basis of race, color, religion, sex, national origin, age. We celebrate diversity and are committed to creating an inclusive environment for all employees and students.