



Are you a passionate statistics instructor looking to make a difference in the lives of thousands of students each semester? Come join us at Sapling Learning in an exciting leadership role! We're an education company that specializes in designing carefully crafted interactive homework questions, study resources, and more.

The Statistics Lead is a creative subject-matter expert with natural leadership skills. This position oversees the creation and maintenance of all Higher Education Statistics content as specified by the Director of Content and the Business Program Manager. Courses will include Intro Statistics and Business Statistics.

We offer comprehensive benefits to our employees including medical insurance which if you enroll, begins the first day of employment. Other benefits include 401k, EAP, Tuition reimbursement, discounted access to our Education Technology plus more. Our office is located in downtown Austin 1 block North and East of 6th Street and Congress Ave.

## **MAJOR RESPONSIBILITIES**

### **Creation of the Statistics Product Plan**

- Work with project manager and business program manager to oversee the creation of statistics content
- Design content to fit the needs of the market, based on market research and gaps within the market
- Work with project manager to ensure project is progressing as expected and to make adjustments as necessary
- Work with development to design statistics-specific features needed
- Attend statistics-related conferences to represent Sapling Learning and help conduct market research

### **Content Development**

- Review and revise work written by content authors and provide constructive criticism and guidance to those authors
- Ensure clear questions and solutions of varying difficulties and type (i.e. numeric entry, multiple choice, sorting), which test students' understanding and application of statistics concepts
- Ensure hints, solutions, and feedback provide clarification of student mistakes and misconceptions and coach students toward mastery within each question
- Some direct authoring of content to specifications explained above
- Manage the statistics question content bank by identifying holes and specifying new questions to be authored

### **Project Management**

- Work with project manager to set goals and objectives which are in line with the project plan
- Prioritize and delegate projects to team members
- Follow up with team members to coach, answer questions, and ensure the content is in line with Sapling standards

- Review and update processes, looking for ways to increase efficiency
- Hire a team to create and review statistics homework questions, adhering to the project plan

#### **Support**

- When product goes live, provide demonstrations of the statistics product to high-value interested instructors
- Manage difficult customer situations in a positive way

#### **REQUIRED SKILLS/KNOWLEDGE**

- At least 2 years experience teaching various higher education statistics courses
- Experience using digital instruction
- Strong computer skills
- Excellent verbal and written communication skills
- Experience managing a small team
- Strong project management skills
- Ability to complete projects on time, within set parameters

#### **ADDITIONAL PREFERRED SKILLS/KNOWLEDGE**

- Experience revamping curriculum of a collegiate statistics department using online learning a plus
- Experience creating curriculum for online instruction a plus
- Experience working within budgets over \$100,000/year a plus

#### **LOCATION**

Austin, TX; Must be able to relocate to the Austin area.

#### **START**

February 1, 2015

#### **EDUCATIONAL BACKGROUND REQUIRED**

M.S. or Ph.D. in math, statistics, business, or education

To be considered please click on this link to apply: [Statistics Team Lead](#)