# **Texas A&M System-Wide Classification Description**

Classification Title Code/Title: 7120 Assistant Professor

**Exempt Status: Exempt** 

Pay Grade: Excluded from Pay Plan

**Job Summary:** Provide exceptional knowledge of agriculture and research needs to provide for direction of efforts in a specialized area, or to analyze experiment results and create statistical analysis, interpret data, and summarize results and prepare reports; teach undergraduate and graduate courses in area of specialization.

## **Essential Duties and Responsibilities**

- \* Develop, maintain, and teach undergraduate and graduate courses in related area of specialization, consistent with needs for the general departmental curriculum and the graduate program--teach lecture class, write lecture notes and lab material, write and grade examinations, daily bonus opportunities, and science projects. Contribute to the goals of lowering student faculty ratios, increased sections offered, weighed student credit hours, and semester hours taught by faculty.
- \*Conduct student interviews, direct team science projects including data interpretation, supervise graduate teaching
  assistants and guide them in weekly meetings. Develop a graduate student program consistent with research. Lead
  and participate in non-thesis graduate student committees when appropriate and consistent with reasonable work
  load. Counsel students; advise graduate research assistants.
- \* Develop and maintain a research program focused on area of specialization. Achieve national and international recognition for scholarly activities through publication of work in refereed journals. Conduct research on specialization. Participate in departmental committees.

This document represents the major duties, responsibilities, and authorities of this job, and is not intended to be a complete list of all tasks and functions. Other duties may be assigned.

#### **Additional Responsibilities**

#### **Minimum Requirements**

Education – PhD in related area of specialization.

Experience – Extensive experience and knowledge of area of specialization. Successful experience with grant writing and solicitation of external funding. Evidence of publishing in peer-reviewed journals. Participation in professional societies.

### Knowledge, Skills, Abilities

Excellent verbal and written communication skills. Ability to effectively use personal computer to communicate, prepare proposals to include cost information on spread sheet as applicable, and provide reports of activities. Ability to effectively communicate with faculty, students and staff. Ability to multi task and work cooperatively with others.

## Registration, Certification, or Licensure - None

**Supervision Received:** Specific guidance with respect to objectives of the program and periodic review of production results and clientele interactions. **Supervision Given:** Initial explanation of work assignments and program objectives and periodic review of performance efforts and results.

### Other Requirements -