

## **Master's Program Admission Examination announcement**

The exam is conducted by the department for all applicants who intend to enroll in the master program. The exam serves as a placement test besides its role as an admission requirement. It covers the main branches of physics in the level needed for the intended degree. The following list might help master program applicants in the preparation:

### **1- Classical Mechanics in the level of:**

- a. Classical Dynamics of Particle and Systems by Thornton and Marion, or
- b. Classical Mechanics by Taylor

### **2- Electrodynamics in the level of :** Classical Electrodynamics by Griffiths

### **3- Quantum Mechanics in the level of:** Quantum Mechanics by Griffiths

### **4- Thermodynamics and Statistical Mechanics in the level of :** Thermal Physics by Kittel

### **5- Mathematical Methods in the level of:** Mathematical Methods in the Physics Sciences by Boas

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#### **Important Note:**

The admission examination will be held on Thursday, May 7, 2026 (20/11/1447 H). The exact time and location will be announced later through the Physics department's official account on X (@PhysicsKAU).

**For questions or additional information, please contact us via the email: [Sci-physd-gscmte@kau.edu.sa](mailto:Sci-physd-gscmte@kau.edu.sa)**