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### **Career Preparation in the Undergraduate Curriculum**

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Physics and Astronomy programs are a critical component of the STEM pipeline within the US and resources exist to assist departments, advisers, and students alike with undergraduate student career preparation. Through effective recruitment and preparation of undergraduate students, undergraduate physics programs have the potential to increase both the size and diversity of the STEM workforce. This talk will present data illustrating the full range of careers pathways that Physics and Astronomy undergraduate students can follow, detail how Departments can most effectively prepare their students for the full range of career options available to them, and highlight valuable resources for students, faculty advisers, and department leaders. This data driven talk will outline recent data, resources for Departments, and best practices.