



Pakistani  
Bioscientists  
Association

Pakistani Bioscientists Association is being registered as a non-profit organization

### Importance of Undergraduate Research

Undergraduate research experience is one of the most important criteria for admission to PhD programs. Graduate programs want to make sure that the candidates not only have demonstrable basic research training but also that they are making an informed commitment to a career in biosciences research. Most of the successful graduate applicants would have meaningful, hypothesis-driven research experience for which they had primary responsibility or at least a substantial intellectual contribution.

Your undergraduate research experience should be a prominent feature of your Personal Statement or Research Statement and would be a significant topic of discussion during the interview. In addition to expressing interest and passion towards the work, you should be able to explain your contribution(s) to the conceptual inception, hypothesis generation, experimental design, data collection and interpretation, and the contribution to the specific field of research.