

Graduate Profiles of Ba Physics

No	Graduate Profile	Descriptions
1	Physics Educator	Becoming an academic, such as a prospective professional teacher, prospective lecturer, or pursuing further studies, working in educational institutions that contribute to the advancement of physics and are capable of applying it creatively and innovatively to solve problems in a professional context.
2	Physics Researcher	Graduates of the Bachelor's in Physics program are qualified to become researchers at state institutions, private organizations, or relevant agencies. They are capable of conducting and advancing research in the field of physics that aligns with their area of expertise.
3	Physics Practitioner	Graduates of the Bachelor's in Physics program have career opportunities as employees in government or private institutions/agencies, private companies, medical physicists in hospitals, and company consultants. They are equipped with a professional, responsible, ethical, entrepreneurial, creative, anticipatory, adaptive, initiative-driven, and competent attitude in performing their tasks in the workplace. With these competencies, graduates are expected to compete effectively in the era of Industry 4.0 and Society 5.0.
4	Physics Entrepreneur.	Becoming an entrepreneur who exhibits professionalism, responsibility, ethics, entrepreneurial spirit, creativity, anticipation, adaptability, initiative, and competence in performing tasks in the workplace, enabling them to compete in the Industry 4.0 and Society 5.0 era.