



Research priorities for the Applied Science Private University for 2022

1- Health and Pharmaceutical sciences

- Drugs discovery and their delivery techniques.
- Studies on antibacterial, antifungals and antivirals agents, and study of antimicrobial resistance.
- Psychological and community health in disaster conditions.
- Development of primary health care.
- The pharmaceutical industry and innovative natural products.

2- Innovation and Energy

- Improve energy storage efficiency.
4. Development of applications for the use of alternative energy.
- Smartphone applications in different fields
- Renewable energy and water efficiency systems and technologies and their pioneering projects.

3- Information Technology:

- Online learning and teaching technology
- Artificial intelligence and machine learning

4- Engineering, Biotechnology and Nanotechnology

- Employing artificial intelligence and machine learning in engineering and technological applications.
- Using modern technology in the fields of water and renewable energy.

5- Humanities

- Applied studies in media, challenges, and promising prospects.
- Regulating the use of digital and entrepreneurial marketing.
- Linguistics, linguistic studies, and discourse analysis.

