

Career Pathways After M.Sc. – Research, Industry, and Beyond

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Questions to ask yourself

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- What would I like to do 20 years from now?

Traditional career paths

MSc Biotechnology prepares you for these career roles:

- Quality control
- Quality assurance
- R & D
- Clinical research
- Laboratory technician

Other career choices

MSc Biotechnology does NOT prepare you for these careers, yet they are popular career choices:

- Technical sales
- Technical marketing
- Scientific writing (AI alert!)
- Scientific editing (AI alert!)
- Patent agent
- Teaching

Off beat careers

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- Regulatory affairs specialist

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- Big data analyst

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- Big data analyst
- Biosafety professional
- Entrepreneurship

Avoid the hype

- Bioinformatics
- Forensic science
- Genetic counseling

Careers worth exploring

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- Agricultural biotechnology
- Science communication

Skills for Success

Technical Skills

- Laboratory techniques
- Record keeping
- Basic bioinformatics tools

Soft Skills

- Communication skills
- People skills
- Critical thinking
- Team player
- Knowledge of current trends

Key Takeaways

- Biotechnology offers diverse career opportunities
- Continuous learning is crucial
- Develop both technical and soft skills
- Network and seek opportunities
- Stay updated with emerging technologies

Questions?

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