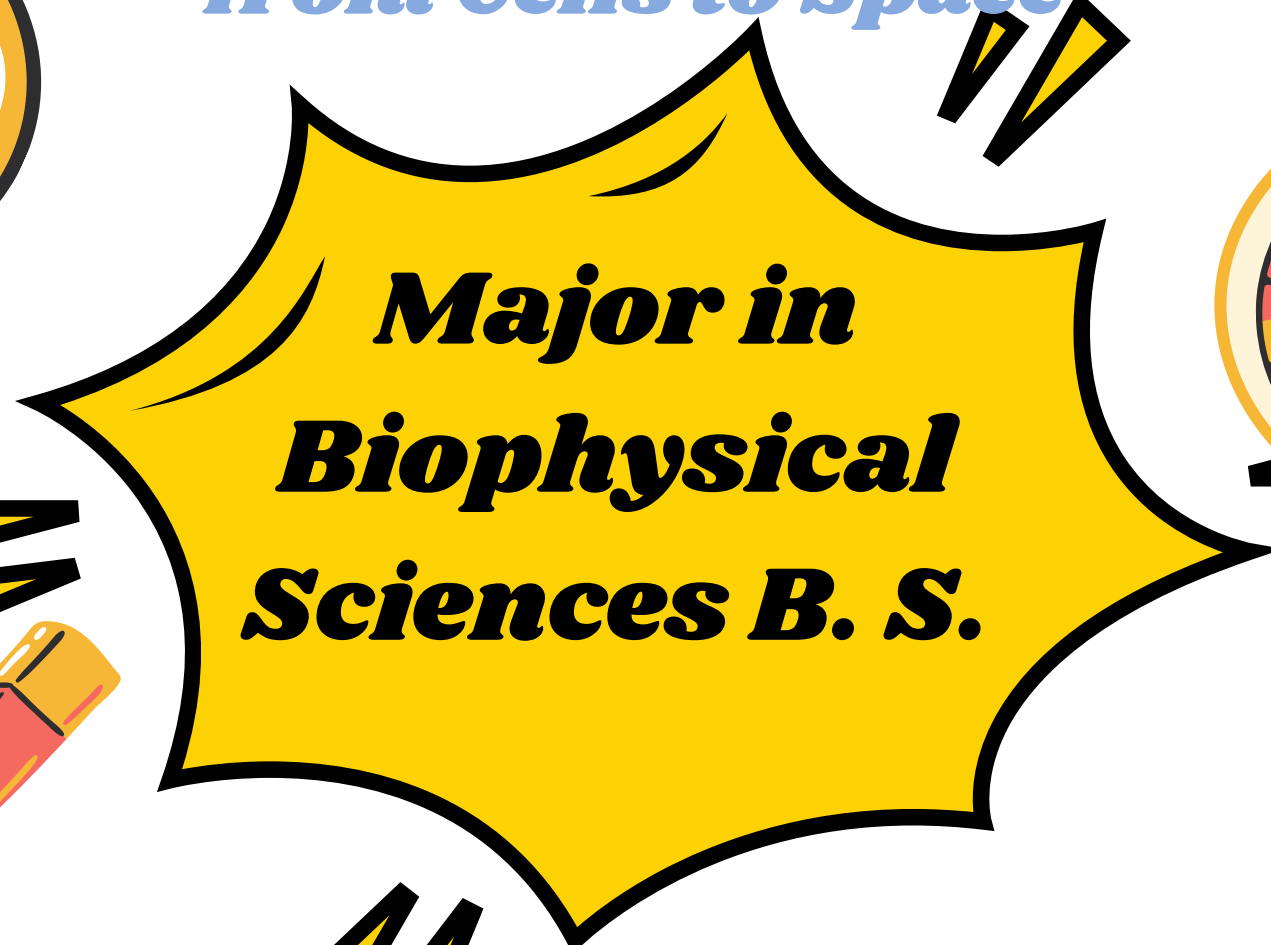




Where Physics

Meets Life

from Cells to Space

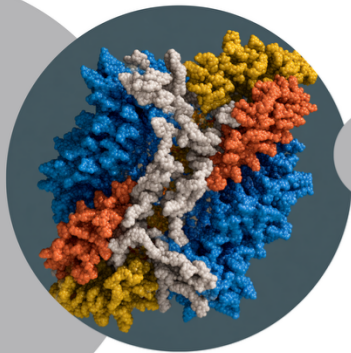


Major in Biophysical Sciences B. S.

“Spanning the distance between the complexity of life and the simplicity of physical laws is the challenge of biophysics.” — The Biophysical Society

- ***Research fellowship with UT Southwestern***
- ***Interdisciplinary learning***
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Next Steps

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Advising

Peng Tao — ptao@smu.edu
Southern Methodist University

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- **Interdisciplinary power:** Biology + chemistry + physics + math + computing in one rigorous degree.
- **From atoms to organisms:** Systems thinking across scales—molecules, cells, tissues, and whole organisms.
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Where This Degree Can Take You

Medical, dental, or other health-professional schools
Ph.D. programs in biophysics, biochemistry, or biomedical sciences
Biotech & pharma R&D, diagnostics, imaging, and medical devices
Data-driven roles in bioinformatics and quantitative biology

Program Snapshot

- Degree: Bachelor of Science in Biophysical Sciences
- Total required hours: 89 credit hours
- Core: 83 hours across biology, chemistry, physics, and mathematics
- Electives: Targeted options to deepen your interests
- Pre-health ready: Includes the full SMU pre-health curriculum, plus advanced coursework for M.D., M.D.–Ph.D., or graduate study preparation.