

Abstract Submitted  
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**Bacterial Growth in Weak Magnetic Field**<sup>1</sup> SAMINA MASOOD,  
Univ. of Houston Clear Lake — We study the effect of the weak magnetic field on  
the growth of bacteria. We found that the magnetic field has tremendous effects on  
the growth of bacteria. They follow the same growth curve however the increased  
growth rate let the growth curve follow through its path, quickly. We also notice  
that different magnetic fields affect differently on different types of bacteria.

<sup>1</sup>Texas Space Grant Consortium

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