

# LABORATORY NOTEBOOK – POINT BREAKDOWN

EXERCISES	POSSIBLE POINTS
Microscopy; Simple Stains; Wet Mounts & Hanging Drop Slides	5
Differential Stains, Part I - Gram Stain	3
Differential Stains, Part II - Spore Stain & Capsule Stain	3
Dilutions; Aseptic Technique; Media Prep	3
Isolation of Pure Cultures	3
Bacterial Enumeration	5
Effect of Environmental Factors on Bacterial Growth	4
Isolation of <i>Streptomyces</i>	3
Selective and Differential Media	3
Biochemical Tools for Identification of Gram+ Bacteria	5
Biochemical Tools for Identification of Gram– Bacteria	5
Rapid ID Test Strips	2
Bacterial Genetics with pBAD	5
UV Radiation	3
Ames Test	3
Disinfectants & Antiseptics	3
Kirby-Bauer Test	3
Snyder Test	3
Water Analysis	3
Food Microbiology	3
<b>TOTAL</b>	<b>70</b>