

LABORATORY NOTEBOOK – POINT BREAKDOWN

EXERCISES	POSSIBLE POINTS
Microscopy; Simple Stains; Wet Mounts & Hanging Drop Slides	6
Differential Stains, Part I - Gram Stain	4
Differential Stains, Part II - Spore Stain & Capsule Stain	4
Dilutions; Aseptic Technique; Media Prep	4
Isolation of Pure Cultures	4
Bacterial Enumeration	6
Effect of Environmental Factors on Bacterial Growth	5
Isolation of <i>Streptomyces</i>	4
Selective and Differential Media	4
Biochemical Tools for Identification of Gram+ Bacteria	6
Biochemical Tools for Identification of Gram– Bacteria	6
Rapid ID Test Strips	3
Bacterial Genetics with pBAD	6
UV Radiation	4
Ames Test	4
Disinfectants & Antiseptics	4
Kirby-Bauer Test	4
Snyder Test	4
Water Analysis	4
Food Microbiology	4
TOTAL	90