

# The Zeeman Effect:

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Insert abstract here.

### I. OBJECTIVE

### II. INTRODUCTION

### III. APPARATUS AND METHODS

### IV. DATA ANALYSIS

### V. CONCLUSION

<sup>1</sup>Tipler and Llewellyn, *Modern Physics* (Worth Publishers, 1978).

<sup>2</sup>Taylor, *An Introduction to Error Analysis: The Study of Uncertainties in Physical Measurements, 2nd Ed.* (University Science Books, 1996).

<sup>3</sup>*The Zeeman Effect*, Occidental College Physics Department (2018).

<sup>4</sup>*Model 77 Series IV Digital Multimeter Users Manual*, Fluke Corporation (2006).