

**Group III – Quantum Mechanics and Spectroscopy:
(Est. 2-3 weeks) – No Lab Archives**

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|---|--------------------|
| ➤ Vibronic Spectra of I ₂
and
Intrinsic Reaction Coordinate Paths Computation: | Handout
Handout |
| ➤ Ammonia Inversion | Handout |
| ➤ HCN to HNC transition | Handout |

• **April**

From April on, you will be able to work on your comprehensive project exclusively, completing it and submitting a complete lab instructional write-up and representative data.

Development Labs: Select one. – Requires Lab Archives

- Experiment 6 + Supplemental – Resonance energy of Benzene