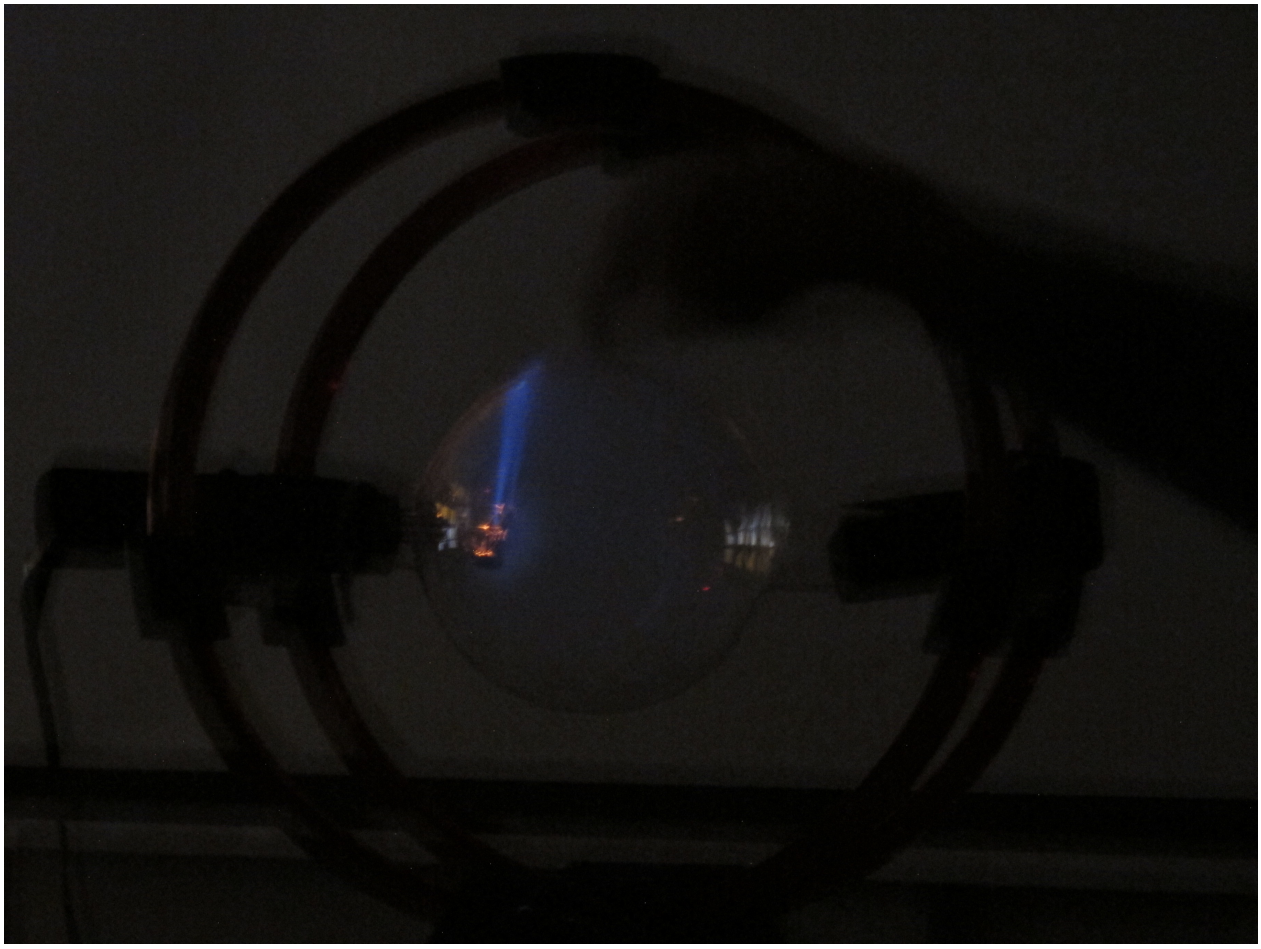
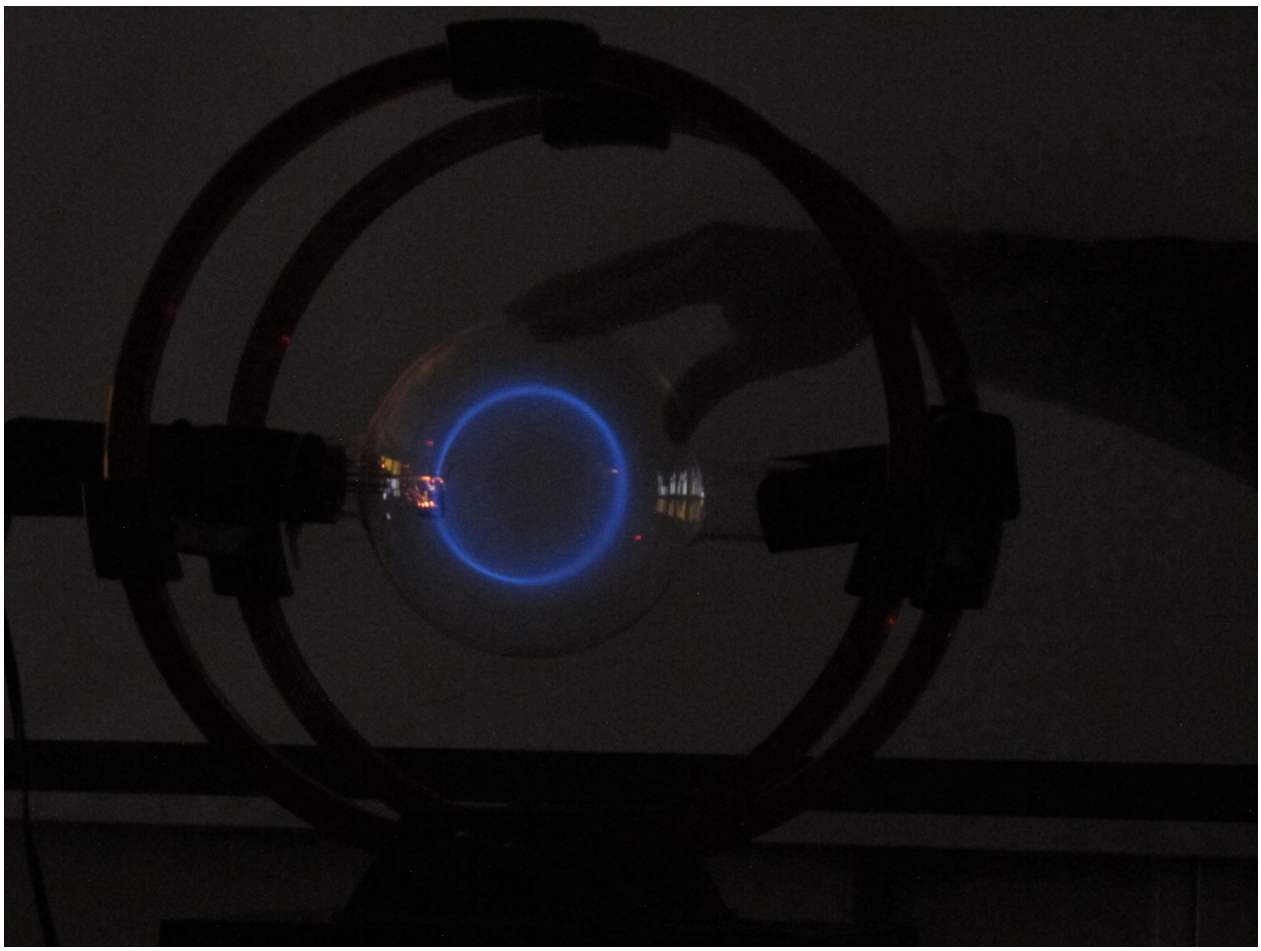
Electron trajectories



Without a magnetic field: approximately straight-line motion



In a magnetic field: a curved trajectory