**Course Plan**

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| **Week No.** | **Subject** |
| **1** | **Presentation of Content contents** **INTRODUCTION To GEODETIC ASTRONOMY** |
| **2** | **CELESTIAL COORDINAT~ SYSTEMS** |
| **3** | **Transformations Amongst Celestial Coordinate Systems** |
| **4** | **TIME SYSTEMS** |
| **5** | **Relationships Between Sidereal and Solar Time Epochs and Intervals** |
| **6** | **STAR CATALOGUES AND EPHEMERIDES** |
| **7** | **VARIATIONS IN CELESTIAL COORDINATES** |
| **8** | **Mid Term Exam** |
| **9** | **Determination of astronomic azimuth** |
| **10** | **Determination of astronomic azimuth** |
| **11** | **Determination of astronomic latitude** |
| **12** | **Determination of astronomic latitude** |
| **13** | **Determination of astronomic longitude** |
| **14** | **Artificial satellite** |
| **15** | **Final Exam** |