**Opto 420 (Orthoptics)**

**Syllabus**

Week 1:

Basic Terminology uses in Squint/ Orthoptics

Week 1:

Binocular Single vision (sensory)

Week 2:

3rd, 4th, and 6th Nerve Palsy

Week 3:

Sensory Evaluation

Week 4:

Motor Evaluation

Week 5:

Mid 1 exam

Week 6:

Amblyopia

Week 7:

Nystagmus

Week 8:

Prism Fusion Range

Week 7:

Investigations of Incomitance squint

Week 8:

Trauma and Squint

Week 9:

Saccades Eye Movement

Week 9:

Mid 2 exam

Week 10:

Tropia

Week 11:

Phoria

Week 13:

Synoptophre

Week 14:

Revision

**Recommended text books:**

1. Clinical Management of Binocular Vision: Heterophoric, Accommodative, and Eye

 Movement Disorders *by* [*Mitchell Scheiman*](http://www.amazon.com/Mitchell-Scheiman/e/B001HO9P5O/ref%3Dsr_ntt_srch_lnk_1?_encoding=UTF8&qid=1259156069&sr=1-1) *and Bruce Wick*

2. Clinical Procedures in Optometry - John F. Amos, Jimmy D. Bartlett

**Marks are divided as:**

25+ 25 marks for 1st and 2nd mid terms

10 marks for assignment.

40 marks for final exam.