

BOSTON REED COLLEGE
Student Syllabus
Optometric Technician Program

140 hours / 20 weeks

Textbooks: The Ophthalmic Assistant, Stein, Stein, Freeman / System for Ophthalmic Dispensing, Brooks, Borish

Module / Assignment	Topic	Practical
<p style="text-align: center;">One</p> <p>Ophthalmic Assistant Pgs 3-74</p>	<p style="text-align: center;">Basic Sciences</p> <p style="text-align: center;">A&P Eye</p> <p style="text-align: center;">Optics</p> <p style="text-align: center;">Pharmacology</p> <p style="text-align: center;">Microbiology</p>	
<p style="text-align: center;">Two</p> <p>Ophthalmic Assistant Pgs 719-724 & 79-96</p>	Role of Assistants in Eye Care	Office Efficiencies
<p style="text-align: center;">Three</p> <p>Ophthalmic Assistant Pgs 97-115 & 123-125</p>	History Taking	Preliminary Examination
<p style="text-align: center;">Four</p> <p>System for Ophthalmic Dispensing Pgs 92-99</p> <p>Ophthalmic Assistant Pgs 121-122</p> <p>Ophthalmic Assistant Pgs 333-362</p>	Understanding Lensometry Operation / Automated Visual Field Testing	Lensometry / Visual Field Testing
<p style="text-align: center;">Five</p>	Lensometry / Visual Field	Lensometry / Visual Field Testing
<p style="text-align: center;">Six</p> <p>Ophthalmic Assistant Pgs 391-404</p>	Common Eye Disorders	Examination of Newborn, Infant and Small Child

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Seven System for Ophthalmic Dispensing Pgs 3-9 and 9-15	Frame Types, Measurements and Markings	Fit Glasses
Eight System for Ophthalmic Dispensing Pgs 304-346 and 349-401	Ophthalmic Lenses	Fit Glasses
Nine System for Ophthalmic Dispensing Pgs 3-15	Review for Mid-term One	
Ten System for Ophthalmic Dispensing Pgs 304-346 & 349-401	Mid-term One	
Eleven System for Ophthalmic Dispensing Pgs 25-37, 89-116 & 526-566	Lens types & Verification	Fit Glasses
Twelve System for Ophthalmic Dispensing Pgs 402-448 & 454-486	Pupillary Distances & Lens Measurements	Fit Glasses
Thirteen System for Ophthalmic Dispensing Pgs 120-172	Adjust Glasses	Make Glasses Repairs
Fourteen System for Ophthalmic	Ordering and Verification	Ordering and Verification

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Dispensing Pgs 175-214		
Fifteen System for Ophthalmic Dispensing Pgs 217-258	Progressive Addition Lenses	Fit Glasses
Sixteen Ophthalmic Assistant Pgs 255-262 System for Ophthalmic Dispensing Pgs 286-290	Soft Contact Lenses and Rigid Contact Lenses	Insertion & Removal Techniques
Seventeen	VSP Insurance Plans and Coverage's	Understanding Vision Coverage
Eighteen Ophthalmic Assistant Pgs 363-377	Ocular Injuries	Triage
Nineteen	Review for Final Exam	Review for Final Exam
Twenty	Final Exam	Final Exam