

***Programme Handbook  
Masters of Optometry  
[MOPT]  
School of Health Sciences  
Sushant University***

**(\*Applicable to students admitted in the academic  
year 2024-26)**

**Name of the Program – Masters of Optometry**

**Duration of the Program – 02 Years (4 Semesters)**

**Total Credits of the Program – 106 Credits**

**SEMESTER-I**

<b>Course Code</b>	<b>Course Title</b>	<b>Employability/Skill Development/Entrepreneurship</b>	<b>Lectures (L) Hours/ Week</b>	<b>Tutorial (T) Hours/ Week</b>	<b>Practical (P) Hours/ Week</b>	<b>Total Credits</b>	<b>Th/Pr</b>
MOPT 101	Epidemiology & Community eye care	-	3	0	0	3	T
MOPT 102	Research Methodology & Biostatistics-I	Skill Development	4	0	0	4	T
MOPT 103	Low Vision & Rehabilitation-I	Skill Development	2	0	2	3	T+P
MOPT 104	Binocular Vision & Vision Therapy-I	Skill Development	3	0	2	4	T+P
MOPT 105	Research Project	Skill Development	0	0	4	2	Practical
MOPT 106	Clinical Optometry-I (General )	Skill Development/Entrepreneurship	0	0	16	8	Practical
MOPT107/ MOPT108	Refractive Surgery/ Eye banking (Workshop)	Skill Development	0	1	0	1	Practical
MOPT109/ MOPT110	Myopia Control/ Dry eye Workshop	Skill Development	0	1	0	1	Practical
	<b>TOTAL</b>		<b>13</b>	<b>2</b>	<b>22</b>	<b>26</b>	

### SEMESTER-II

Course Code	Course Title	Employability/Skill Development/Entrepreneurship	Lectures (L) Hours/ Week	Tutorial (T) Hours/ Week	Practical (P) Hours/ Week	Total Credits	Th/Pr
MOPT 201	Ocular Diseases and Diagnostics-I (Anterior Segment)	Skill Development/Entrepreneurship	3	0	0	3	T
MOPT 202	Advanced Contact lens-I	Skill Development	2	0	2	3	T+P
MOPT 203	Binocular vision & Vision Therapy-II	Skill Development	2	0	2	3	T+P
MOPT 204	Research Methodology & Biostatistics-II	Skill Development	3	0	0	3	T
MOPT 207	Clinical Optometry-I (Specialty)	Skill Development/Entrepreneurship	0	0	10	5	P
MOPT 205	Research Project	Skill Development	0	0	8	4	Practical
MOPT 206	Clinical Optometry-II (General)	Skill Development/Entrepreneurship	0	0	6	3	Practical
MOPT209/ MOPT210	Ocular Prosthesis/ Perimetry (Workshop)	Skill Development	0	1	0	1	Practical
MOPT 208	Academic and Research Report Writing (Certificate course)	Skill Development	0	1	0	1	Practical
	TDCC		1	0	2	2	
	<b>TOTAL</b>		<b>12</b>	<b>5</b>	<b>22</b>	<b>28</b>	

### SEMESTER III

Course Code	Course Title	Employability/Skill Development/Entrepreneurship	Lectures (L) Hours/ Week	Tutorial (T) Hours/ Week	Practical (P) Hours/ Week	Total Credits	Th/Pr
MOPT 301	Pediatric & Geriatric Optometry	-	2	0	0	2	T
MOPT 302	Ocular Diseases and Diagnostics-II (Posterior Segment)	Skill Development	3	0	0	3	T
MOPT 303	Advanced Contact lens-II	Skill Development	2	0	2	3	T+P
MOPT 304	Low Vision & Rehabilitation-II	Skill Development	2	0	2	3	T+P
MOPT 307	Clinical Optometry-II (Specialty)	Skill Development/Entrepreneurship /Employability	0	0	12	6	Practical
MOPT 305	Research Project	Skill Development	0	0	10	5	Practical
MOPT 306	Clinical Optometry-III (General )	Skill Development/Entrepreneurship /Employability	0	0	6	3	Practical
MOPT 308	Ophthalmic Imaging Workshop	Skill Development	0	1	0	1	Practical
	TDCC		1	0	2	2	
	<b>TOTAL</b>		<b>11</b>	<b>2</b>	<b>30</b>	<b>28</b>	

### SEMESTER IV

Course Code	Course Title	Employability/Skill Development/Entrepreneurship	Lectures (L) Hours/ Week	Tutorial (T) Hours/ Week	Practical (P) Hours/ Week	Total Credits	Th/Pr
MOPT401	Clinical Optometry-IV (general)	Skill Development/Entrepreneurship/Employability	0	0	8	4	Practical
MOPT402	Clinical Optometry-III (specialty)	Skill Development/Entrepreneurship/Employability	0	0	16	8	Practical
MOPT403	Research Project (Dissertation)	Skill Development	0	6	12	12	Practical
	<b>TOTAL</b>		<b>0</b>	<b>6</b>	<b>36</b>	<b>24</b>	

*Note: Internship should be of 756 hours, which has to be completed within semester (minimum).*