



Brainware University
School of Medical & Allied Health Sciences
Department of Allied Health Sciences
Master of Optometry 2025

SEMESTER-I

Sl. No.	Course Code	Course Name	L	T	P	Evaluation Scheme		Total Marks	Credits
						CIA	TEE		
1	MOP10101	Applied Ocular Biology for Ocular Diseases	3	1	0	40	60	100	4
2	MOP10102	Advanced Ocular Diagnostics and Management	3	1	0	40	60	100	4
3	MOP10103	Binocular Vision and Paediatric Optometry	3	1	0	40	60	100	4
4	MOP10104	Fundamentals of Research and Intellectual Property Rights	2	1	0	40	60	100	3
5	MOP19105	Advanced Ocular Diagnostics Practical	0	0	6	40	60	100	3
6	MOP19106	Comprehensive Eye Care Clinic - I	0	0	6	40	60	100	3
7	MOP18101	Research Project – I	0	0	0	40	60	100	2
TOTAL			11	4	12	280	420	700	23

SEMESTER-II

Sl. No.	Course Code	Course Name	L	T	P	Evaluation Scheme		Total Marks	Credits
						CIA	TEE		
1	MOP20107	Advance Contact Lens Care	2	1	0	40	60	100	3
2	MOP20108	Epidemiology and Public Health	3	0	0	40	60	100	3
3	MOP20109	Binocular Vision and Neuro-Optometric Rehabilitation	3	1	0	40	60	100	4
4	MOP20110	Pedagogy	1	1	0	40	60	100	2
5	MOP29111	Speciality Clinic – I	0	0	8	40	60	100	4
6	MOP29112	Comprehensive Eye Care Clinic – II	0	0	6	40	60	100	3
7	MOP20201	A. Community Optometry B. Scientific Communications in Clinical Practice	1	1	0	40	60	100	2
8	MOP28102	Research Project – II	0	0	0	40	60	100	2
TOTAL			10	4	14	320	480	800	23



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SEMESTER-III

Sl. No.	Course Code	Course Name	L	T	P	Evaluation Scheme		Total Marks	Credits
						CIA	TEE		
1	MOP30113	Low Vision Care and Rehabilitation	3	1	0	40	60	100	4
2	MOP30114	Advanced Optometric Optics	3	1	0	40	60	100	4
3	MOP37115	Application of AI in Optometry	2	0	2	40	60	100	3
4	MOP39116	Speciality Clinic – II	0	0	8	40	60	100	4
5	MOP30202	A. Geriatric Optometry B. Eye Care for Special Population	2	0	0	40	60	100	2
6	MOP39117	Comprehensive Eye Care Clinic - III	0	0	6	40	60	100	3
7	MOP38103	Research Project – III	0	0	0	40	60	100	2
TOTAL			10	2	16	280	420	700	22

SEMESTER-IV

Sl. No.	Course Code	Course Name	L	T	P	Evaluation Scheme		Total Marks	Credits
						CIA	TEE		
1	MOP48104	Research Project and Dissertation	0	0	0	40	60	100	12
2	MOP48105	Grand Viva-Voce	0	0	0	0	100	100	4
TOTAL			0	0	0	40	160	200	16