

Indus University												
Institute of Sciences, Humanities & Liberal Studies M.Sc. Clinical Research Teaching Scheme (w.e.f July 2021)												
Semester-I												
MSC CLINICAL RESEARCH SEMESTER-I, YEAR-2019												
SR NO	CODE	SUBJECTS	CREDITS	TEACHING SCHEME			Total (HRS)	EXAMINATION SCHEME				
				L	T	P				PRACT		TOTAL
								CIE	ESE	CIE	ESE	
1	PCR0101	Clinical Research Overview	4	4	-	-	4	60	40	0	0	100
2	PCR0102	Regulation and Ethics in Clinical Research	4	4	-	-	4	60	40	0	0	100
3	PCR0103	Site Management Organization (SMO)	4	4	-	-	4	60	40	0	0	100
4	PCR0104	Perspectives in Clinical Evaluation	4	4	-	-	4	60	40	0	0	100
5	PCR0105	Pharmacovigilance – I	4	4	-	-	4	60	40	0	0	100
6	PCR0106	Molecular Mechanism of Drug Action	4	4	-	-	4	60	40	0	0	100
7	PCR0107	Pharmacovigilance Lab – I	2	-	-	4	4	0	0	60	40	100
Total			26	24		4	28	360	240	60	40	700

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INDUS UNIVERSITY AHMEDABAD												
MSC CLINICAL RESEARCH , SEMESTER-II, YEAR-2019												
SR NO	CODE	SUBJECTS	CREDITS	TEACHING SCHEME			Total (HRS)	EXAMINATION SCHEME				
				L	T	P				PRACT		TOTAL
								CIE	ESE	CIE	ESE	
1	PCR0201	Management	4	4	-	-	4	60	40	0	0	100
2	PCR0202	Basics of Biostatistics	4	4	-	-	4	60	40	0	0	100
3	PCR0203	Preclinical Evaluation of Drugs	4	4	-	-	4	60	40	0	0	100
4	PCR0204	GMP and GLP	4	4	-	-	4	60	40	0	0	100
5	PCR0205	Medical device Regulations	4	4	-	-	4	60	40	0	0	100
6	PCR0206	Clinical Trial Management Lab	2	-	-	4	4	0	0	60	40	100
Total			22	20		4	24	300	200	60	40	600

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Semester-III

SR NO	CODE	SUBJECTS	CRED ITS	TEACHING SCHEME			Total I(HR S)	EXAMINATION SCHEME				
				L	T	P		CIE		PRACT		TOTAL
								CIE	ESE	CIE	ESE	
1	PCR0301	Area	4	4	-	-	4	60	40	0	0	100
2	PCR0302	Pharmacology-I	4	4	-	-	4	60	40	0	0	100
3	PCR0303	Pharmacovigilance-II	4	4	-	-	4	60	40	0	0	100
4	PCR0304	Biostatistics –II	4	4	-	-	4	60	40	0	0	100
5	PCR0305	Current affairs in clinical trial	4	4	-	-	4	60	40	0	0	100
6	PCR0306	Statistical Analytical System	3	-	-	6	6	0	0	60	40	100
7	PCR0307	Vigibase training	3	-	-	6	6	0	0	60	40	100
8	PCR0308	Internship	3	-	-	40	-	0	0	60	40	100
Total			29	20		52	32	300	200	180	120	800

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Semester-IV

SR NO	CODE	SUBJECTS	CRED ITS	TEACHING SCHEME			Total I(HR S)	EXAMINATION SCHEME				
				L	T	P		CIE		PRACT		TOTAL
								CIE	ESE	CIE	ESE	
1	PCR0401	Management	3	3	-	-	3	60	40	0	0	100
2	PCR0402	Medical Writing	4	4	-	-	4	60	40	0	0	100
3	PCR0403	Pharmacology-II	3	3	-	-	3	60	40	0	0	100
4	PCR0404	Research Methodology	4	4	-	-	4	60	40	0	0	100
5	PCR0405	BASICS OF SQL	3	-	-	6	6	0	0	60	40	100
6	PCR0406	Soft skills and interpersonal communication	2	2	-	0	6	0	0	60	40	100
7	PCR0407	Internship	4	-	-	40	-	0	0	60	40	100
8	PCR0408	Work/Dissertation	4	-	-	40	-	0	0	60	40	100
Total			28	14		86	26	240	160	100	160	800