MASTER OF SCIENCE

IN

APPLIED PSYCHOLOGY

BoS Approved Draft Curriculum Structure

(Applicable from the Academic Session 2021-22)



Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly West Bengal University of Technology) Haringhata — 741249, Nadia, West Bengal, India

VER 2.0



Preamble

AICTE in the year 2019 released the decision of running humanities subject in parallel with technical courses under the same campus. This decision is revolutionary in the sense that it takes a giant step towards humanizing the technical education that has erstwhile focused on hardcore scientific principles. One of the primary goals of higher education is molding the social and cultural concerns of individuals, groups, and collectives with a profound feeling of rootedness in our own soil with a global outlook. In this context, the role of Psychology is paramount. Running a full-fledged course on Psychology would not only let the students of the technical streams manage their social and cultural welfare properly, but also would cater to the Psychology students to take advantage of learning the associated technology driven course matters like **Artificial intelligence (AI)** and **machine learning**. In light of this, MAKAUT has currently stepped forward and launched an MSc program in Applied Psychology to meet the need of the hour.

The curricular structure has been carefully designed to train the students in the **major applicative areas of Psychology** in order to make them conversant with the principles as well as ready to take on challenging roles in the society. Appropriate levels of weightage have been given to both core subjects to strengthen their conceptualizations as well as ability and skill enhancing courses to make the students industry ready. Moreover, **a unique advantage of the curricular structure has been a thrust on an interdisciplinary approach by including computation based and industryoriented training.** Additionally, the curriculum also puts an emphasis on the **'learning by doing'** approach by incorporating projects from the second semester onwards. Academic delivery employs modern pedagogical tools, such as *case-based teaching, problem-based learning, project-based learning*, etc.

The curricular structure has been constructed in compliance with the UGC guidelines that stipulates a **total of minimum 80 credit points** to obtain the MSc degree in Applied Psychology. There are in total 4 semesters. The eligibility criteria are having a 3-year bachelor's degree from a UGC recognized university majoring in social/ mathematical sciences or humanities or equivalent. The total seat capacity of the program currently stands at 30.

During the design of the syllabus, we have referred to the syllabi of some National Universities, the names of the institutes are placed hereunder

- 1. Dept. of Applied Psychology, University of Calcutta
- 2. Dept. of Applied Psychology, Kazi Nazrul University
- 3. Dept. of Psychology, West Bengal State University
- 4. Applied Psychology, Amity University
- 5. Applied Psychology, Delhi University



Postgraduate curricular structure of MSc Applied Psychology

Course Type	Semester I	Semester II	Semester III	Semester IV
Core Course (CC)	4 theory	4 theory	1 theory	1 theory
	2 practical	2 practical	1 sessional	
Department Special			2 theory	2 theory
Elective (DSE)			1 sessional	2 sessional
General Elective			1 theory	
(GE)				
Skill Enhancement		2 sessional	1 sessional	
Courses (SEC)				
Credit Distribution	20	24	24	24

TOTAL CREDITS = 92

Marking Scheme followed by the University

Theory = 100 (Internal assessment 30 + Final assessment 70)

Practical = 100 (Internal assessment 40 + Final assessment 60)

Sessional = 100 (Final assessment 100)



<u>SEMESTER I</u>

SI	Course	Туре	Course Title	Course	Hours/Cre		dit	
No.	Code			Туре	L	Т	Ρ	С
THE	ORY							
1	MSCAPY- 101	Theory	Applied Cognitive Psychology	СС	4			4
2	MSCAPY- 102	Theory	Personality Theories and Applications	СС	4			4
3	MSCAPY- 103	Theory	Statistical Methods for Applied Psychology	СС	4			4
4	MSCAPY- 104	Theory	Research Methods in Applied Psychology	СС	4			4
PRA	CTICAL				8		I	
6	MSCAPY-	Practical A	Practical on Personality	СС			4	4
	191	Practical B	Practical on Statistical Packages (SPSS)				4	
			Total					20



SEMESTER II

SI	Course	ТҮРЕ	Course Title	Course	Hours/Cr			dit
No.	Code			Туре	L	Т	Ρ	C
THE	ORY							
1	MSCAPY- 201	Theory	Psychology and society	СС	4			4
2	MSCAPY- 202	Theory	Psychology of development	СС	4			4
3	MSCAPY- 203	Theory	Biological Foundations of Behavior	СС	4			4
4	MSCAPY- 204	Theory	Psychology for Happiness and Positivity	СС	4			4
SESS	SIONAL							
5	MSCAPY- 281	Sessional	Applied Social Psychology Project A. Media and Psyche or B. Ethnographic analysis	SEC			4	2
6	MSCAPY- 282	Sessional	Project on wellbeing	SEC			4	2
PRA	CTICAL							
7	MSCAPY- 291	Practical I	Practical on social psychology	СС			4	2
8	MSCAPY- 292	Practical II	Practical on Relaxation procedures	СС			4	2
		Total					•	24



SEMESTER III (SPECIALIZATION: CLINICAL PSYCHOLOGY)

SI	Course	Туре	Course Title	Course	Ho	ours	Cre	dit
No.	Code			Туре	L	Т	Ρ	C
THE	ORY							
1	MSCAPY- 301	Theory	Adult Psychopathology	DSE	4			4
2	MSCAPY- 302	Theory	Child Psychopathology	DSE	4			4
3	MSCAPY- 303	Theory	Stress Management	СС	4			4
4	MSCAPY- 304	Theory	Psychology of Technology: Being Human in the Age of Artificial Intelligence	GEC	4			4
SES	SIONAL							
5	MSCAPY- 3 ⁸¹	Sessional	Diagnostic Psychometry	СС			4	2
6	MSCAPY- 382	Sessional	Minor Project	DSE			8	4
7	MSCAPY- 3 ⁸ 3	Sessional	Critical thinking, Writing, and Presentation Skills	SEC	2			2
			Total					24



SEMESTER IV (SPECIALIZATION: CLINICAL PSYCHOLOGY)

SI	Course	Туре	Course Title	Course	Ho	ours	/Cre	dit
No.	Code			Туре	L	Τ	Ρ	С
THE	ORY							
1	MSCAPY- 401	Theory	Counseling and Psychotherapy	DSE	4			4
2	401 MSCAPY- 402	Theory	Applied Health Psychology	DSE	4			4
3	MSCAPY- 4 ⁰ 3	Theory	Community Psychology	СС	4			4
SESS	SIONAL				•	•		
4	MSCAPY- 481	Sessional	Major Project	DSE	4		8	8
5	MSCAPY- 482	Sessional	Internship in hospital / clinical set up	DSE	0		0	4
		Tota	al					24



Following are the curricular structure for the specialization of Industrial Psychology to be adopted at a later time.

SEMESTER III (SPECIALIZATION: INDUSTRIAL PSYCHOLOGY)

SI	Course	Туре	Course Title	Course	Ho	dit		
No.	Code			Туре	L	Т	Ρ	C
THE	ORY							
1	MSCAPY- 301	Theory	Organizational Behaviour	DSE	4			4
2	MSCAPY- 302	Theory	Human Resource Development and Management	DSE	4			4
3	MSCAPY- 303	Theory	Stress Management	СС	4			4
4	MSCAPY- 304	Theory	Psychology of Technology: Being Human in the Age of Artificial Intelligence	GEC	4			4
SESS	SIONAL		· · ·		•		•	
5	MSCAPY- 3 ⁸¹	Sessional	Diagnostic Psychometry	СС			4	2
6	MSCAPY- 382	Sessional	Minor Project	DSE			8	4
7	MSCAPY- 3 ⁸ 3	Sessional	Critical thinking, Writing, and Presentation Skills	SEC	2			2
		-	Total					24



SEMESTER IV (SPECIALIZATION: INDUSTRIAL PSYCHOLOGY)

SI	Course	Туре		Course Title	Course	Hc	ours	/Cre	dit
No.	Code				Туре	L	Т	Р	С
THE	ORY								
1	MSCAPY-	Theory		Industrial Leadership	DSE	4			4
	401			and Training					
2	MSCAPY-	Theory		Counselling in	DSE	4			4
	402			industrial setup					
3	MSCAPY-	Theory		Community	CC	4			4
	403			Psychology					
SESS	IONAL							-	
4	MSCAPY-	Sessional		Major Project	DSE	4		8	8
	481								
5	MSCAPY-	Sessional		Industrial Internship	DSE	0		0	4
	482								
			Tota						24