

NOTRE DAME OF KIDAPAWAN COLLEGE

Datu Ingkal Street, Kidapawan City, Cotabato

BSEd-Math 2022-2023 | Bachelor of Secondary Education

1st Year-1st

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	ENG +	ENGLISH GRAMMAR	3.00	3		None	None	None	None
2.	GEC 1	READINGS IN PHILIPPINE HISTORY	3.00	3		None	None	None	None
3.	GEC 5	MATHEMATICS IN THE MODERN WORLD	3.00	3		None	None	None	None
4.	GECE 8	GENDER AND SOCIETY	3.00	3		None	None	None	None
5.	MATH 101 (BSED-MATH)	HISTORY OF MATHEMATICS	3.00	3		None	None	None	None
6.	MATH 102	COLLEGE AND ADVANCED ALGEBRA	3.00	3		None	None	None	None
7.	NSTP 1	NATIONAL SERVICE TRAINING PROGRAM	3.00	3	0	None	None	None	None
8.	PE1	PHYSICAL ACTIVITIES TOWARD HEALTH AND FITNESS 1: MOVEMENT COMPETENCY TRAINING	2.00	2		None	None	None	None
9.	PROF ED 101	THE CHILD AND ADOLESCENT LEARNERS AND LEARNING PRINCIPLES	3.00	3		None	None	None	None
10.	RE 1	FUNDAMENTALS OF FAITH	3.00	3		None	None	None	None
11.	RE 101	CATHOLIC SOCIAL TEACHINGS AND CONTEMPORARY ISSUES	3.00	3		None	None	None	None
12.	RS 1	FUNDAMENTALS OF SPIRITUALITY	3.00	3		None	None	None	None
13.	RS 101	CULTURE OF DIALOGUE	3.00	3		None	None	None	None
			29	29	0				

1st Year-2nd

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	GEC 6	PURPOSIVE COMMUNICATION	3.00	3		None	None	None	None
2.	GEC 9	THE LIFE AND WORKS OF RIZAL	3.00	3		None	None	None	None
3.	GECE 4	LIVING IN THE IT ERA	3.00	3		None	None	None	None
4.	MATH 103	TRIGONOMETRY	3.00	3		None	None	None	MATH 102
5.	MATH 104	PLANE AND SOLID GEOMETRY	3.00	3		None	None	None	MATH 102
6.	MATH 105	LOGIC AND SET THEORY	3.00	3		None	None	None	None
7.	PROF ED 111	THE TEACHER AND COMMUNITY, SCHOOL CULTURE AND ORGANIZATIONAL LEADERSHIP	3.00	3		None	None	None	None
8.	RE 2	INTRODUCTION TO SACRED SCRIPTURE	3.00	3		None	None	None	RE 1
9.	RS 2	FUNDAMENTALS OF BELIEFS AND PRACTICES	3.00	3		None	None	None	RS 1
10.	RE 102	CHRISTIAN MORALITY	3.00	3		None	None	None	RE 101
11.	RS 102	ETHICAL SYSTEM AND SOCIAL RESPONSIBILITY	3.00	3		None	None	None	RS 101
12.	PE2	PHYSICAL ACTIVITIES TOWARD HEALTH AND FITNESS 2: EXERCISE-BASED FITNESS ACTIVITIES	2.00	2		None	None	None	PE1
13.	NSTP 2	NATIONAL SERVICE TRAINING PROGRAM	3.00	3		None	None	None	NSTP 1
			29	29	0				

2nd Year-1st

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	MATH201	CALCULUS 1 WITH ANALYTIC GEOMETRY	4.00	4		None	None	None	MATH 103 MATH 102
2.	PROF ED 201	THE TEACHING PROFESSION	3.00	3		None	None	None	PROF ED 101
3.	PROF ED 202	FACILITATING LEARNER-CENTERED TEACHING	3.00	3		None	None	None	PROF ED 101
4.	GEC 2	SCIENCE, TECHNOLOGY, AND SOCIETY	3.00	3		None	None	None	None
5.	GEC 3	UNDERSTANDING THE SELF	3.00	3		None	None	None	None
6.	GECE 11	PHILIPPINE POPULAR CULTURE	3.00	3	0	None	None	None	None

7.	MATH 202	NUMBER THEORY	3.00	3		None	None	None	MATH 102 MATH 105
8.	RE 3	OLD TESTAMENT: SALVATION HISTORY	3.00	3		None	None	None	RE 2
9.	RS 3	WORSHIP AND FELLOWSHIP	3.00	3		None	None	None	RS 2
10.	PE3	PHYSICAL ACTIVITIES TOWARD HEALTH AND FITNESS 3: DANCE	2.00	2		None	None	None	PE1 PE2
			27	27	0				

2nd Year-2nd

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	MATH204	CALCULUS 2	4.00	4		None	None	None	MATH201
2.	GEC 4	THE CONTEMPORARY WORLD	3.00	3		None	None	None	None
3.	PROF ED 211	FOUNDATION OF SPECIAL AND INCLUSIVE EDUCATION	3.00	3		None	None	None	None
4.	PROF ED 212	BUILDING AND ENHANCING NEW LITERACIES ACROSS CURRICULUM	3.00	3		None	None	None	None
5.	MATH 203	ELEMENTARY STATISTICS AND PROBABILITY	3.00	3		None	None	None	None
6.	MATH 205	MODERN GEOMETRY	3.00	3		None	None	None	MATH 104 MATH 105
7.	ELEC 1	PHYSICS 1	3.00	3		None	None	None	None
8.	RE 4	NEW TESTAMENT: CHRISTOLOGY	3.00	3		None	None	None	RE 3
9.	RS 4	INTER-RELIGIOUS DIALOGUE	3.00	3		None	None	None	RS 3
10.	PE4	PHYSICAL ACTIVITIES TOWARD HEALTH AND FITNESS 4: SPORTS	2.00	2		None	None	None	PE1 PE2
			27	27	0				

3rd Year-1st

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	PROF ED 301	ASSESSMENT IN LEARNING 1	3.00	3		None	None	None	PROF ED 202
2.	PROF ED 302	TECHNOLOGY FOR TEACHING AND LEARNING 1	3.00	3		None	None	None	None
3.	PROF ED 303	THE TEACHER AND THE SCHOOL CURRICULUM	3.00	3		None	None	None	None
4.	MATH 301	MATHEMATICS OF INVESTMENT	3.00	3		None	None	None	MATH 102
5.	MATH 302	CALCULUS III	3.00	3		None	None	None	MATH 204
6.	MATH 303	LINEAR ALGEBRA	3.00	3		None	None	None	MATH 203
7.	MATH 305	ADVANCED STATISTICS	3.00	3		None	None	None	MATH 203
8.	MATH 306	PROBLEM SOLVING, MATHEMATICAL INVESTIGATIONS AND MODELLING	3.00	3		None	None	None	MATH 102 MATH 105
			24	24	0				

3rd Year-2nd

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	GEC 7	ART APPRECIATION	3.00	3		None	None	None	None
2.	GEC 8	ETHICS	3.00	3		None	None	None	None
3.	PROF ED 311	ASSESSMENT LEARNING 2	3.00	3		None	None	None	PROF ED 301
4.	MATH 310	TECHNOLOGY FOR TEACHING AND LEARNING 2 (INSTRUMENTATION AND TECHNOLOGY IN MATH)	3.00	3		None	None	None	PROF ED 302
5.	PROF ED 313 (BSED-MATH)	RESEARCH IN MATHEMATICS	4.00	4		None	None	None	None
6.	MATH 307	PRINCIPLES AND STRATEGIES IN TEACHING MATHEMATICS	3.00	3		None	None	None	None

7.	MATH 308	ABSTRACT ALGEBRA	3.00	3		None	None	None	MATH 105
8.	MATH 309	ASSESSMENT AND EVALUATION IN MATHEMATICS	3.00	3		None	None	None	MATH 305
			25	25	0				

4th Year-1st

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	PROF ED 402	FIELD STUDY 1	3.00	3		None	None	None	None
2.	PROF ED 403	FIELD STUDY 2	3.00	3		None	None	None	None
			6	6	0				

4th Year-2nd

Course Information						Prerequisite			
#	Code	Description	Unit	Lec	Lab	Req. Year Level	Req. Units	Req. En. Units	Subject Prerequisite
1.	PROF ED 411	TEACHING INTERNSHIP	6.00	6		None	None	None	MATH 101 (BSED-MATH) MATH 102 PROF ED 101 MATH 103 MATH 104 MATH 105 PROF ED 111 PROF ED 201 PROF ED 202 MATH 201 MATH 202 PROF ED 211 PROF ED 212 MATH 203 MATH 204 MATH 205 ELEC 1 PROF ED 301 PROF ED 302 PROF ED 303 MATH 301 MATH 302 MATH 303 MATH 305 MATH 306 PROF ED 311 MATH 310 PROF ED 313 (BSED-MATH) MATH 307 MATH 308 MATH 309 PROF ED 402 PROF ED 403
			6	6	0				

Grand Total of Units 173 173 0