

**Philippine Christian University
College of Education and Allied Programs (CEDAP)**

Bachelor of Secondary Education (BSEd-major in MATH)

FIRST YEAR

| First Semester | | | Second | | |
|----------------|--|-----------|-------------|---|-----------|
| COURSE CODE | | UNITS | COURSE CODE | | UNITS |
| RELS1001 | Christian Formation | 3 | RELS1002 | Christian Ethics | 3 |
| GNED1010 | Living in the IT Era | 3 | GNED1004 | Science, Technology and Society | 3 |
| GNED1001 | Mathematics in the Modern World | 3 | GNED1002 | Understanding the Self | 3 |
| EDUC1101 | The Teaching Profession | 3 | EDUC1201 | Building and Enhancing New Literacies Across the Curriculum | 3 |
| EDUC1102 | Facilitating Learner Centered Teaching | 3 | EDUC1202 | The Teacher and the School Curriculum | 3 |
| EDUC1103 | Technology for Teaching and Learning 1 | 3 | EDUC1203 | Foundation of Special and inclusive Educ. | 3 |
| EDUC1104 | The Child and Adolescent Learner and Learning Principles | 3 | EDSM1201 | History of Mathematics | 3 |
| CWTS1001 | National Service Training Program 1 | 3 | CWTS1002 | National Service Training Program 2 | 3 |
| PHED1001 | Physical Education 1 | 2 | PHED1002 | Physical Education 2 | 2 |
| | | 26 | | | 26 |

SECOND YEAR

| First Semester | | | Second Semester | | |
|----------------|-----------------------------------|-----------|-----------------|--------------------------------|-----------|
| COURSE CODE | | UNITS | COURSE CODE | | UNITS |
| ENGL1001 | Philippine Popular Culture | 3 | GNED1005 | Readings in Philippine History | 3 |
| GNED1003 | The Contemporary World | 3 | GNED1006 | Purposive Communication | 3 |
| GNED1011 | Environmental Science | 3 | GNED1007 | Art Appreciation | 3 |
| GNED1009 | Life and Works of Rizal | 3 | GNED1008 | Ethics | 3 |
| EDUC2101 | Teaching in the Specialized Field | 3 | EDSM2201 | Trigonometry | 3 |
| EDSE2101 | College and Advanced Algebra | 3 | EDSM2202 | Calculus 1 | 3 |
| EDSE2102 | Plane and Solid Geometry | 3 | EDSM2203 | Modern Geometry | 3 |
| EDSE2103 | Logic and Set Theory | 3 | EDSM2204 | Mathematics of Investment | 3 |
| PHED1003 | Physical Education 3 | 2 | PHED1004 | Physical Education 4 | 2 |
| | | 26 | | | 26 |

THIRD YEAR

First Semester

Second Semester

| COURSE CODE | | UNITS | COURSE CODE | | UNITS |
|--------------------|---|--------------|--------------------|--|--------------|
| LITR1001 | Panitikang Panlipunan/Society & Literature | 3 | LITR1002 | Pelikulang Panlipunan/Film and Society | 3 |
| EDUC3101 | Assessment of Learning 1 | 3 | EDUC3201 | Assessment in Learning 2 | 3 |
| EDUC3102 | The Teacher and the Community. School Culture and Org. Leadership | 3 | EDSM3201 | TTL 2- Instrumentation and Technology in Mathematics | 3 |
| EDSM3101 | Number Theory | 3 | EDSM3202 | Principles and Strategies of Teaching Mathematics | 3 |
| EDSM3102 | Linear Algebra | 3 | EDSM3203 | Abstract Algebra | 3 |
| EDSM3103 | Calculus 2 | 3 | EDSM3204 | Assessment and Evaluation in Mathematics | 3 |
| EDSM3104 | Elementary Statistics and Probability | 3 | EDSM3205 | Research in Mathematics | 3 |
| EDSM3105 | Problem Solving, Mathematical Invest. and Modeling | 3 | EDSM3206 | Calculus 3 | 3 |
| | | | EDSM3207 | Advanced Statistics | 3 |
| | | 24 | | | 27 |

FOURTH YEAR

| COURSE CODE | | UNITS | COURSE CODE | | UNITS |
|--------------------|---------------------------|--------------|--------------------|---------------------|--------------|
| EDUC4101 | Field Study 1 | 3 | EDUC4201 | Teaching Internship | 6 |
| EDUC4102 | Field Study 2 | 3 | | | |
| EDUC4105 | Course Audit (LET Review) | (3) | | | |
| | | 9 | | | 6 |