

PACIFIC INTERCONTINENTAL COLLEGE (PIC)

Master of Arts in Education Program

Major in Computer Education (Thesis Option

| UNIT REQUIREMENTS | | | |
|---|--|-----------------------|----|
| I. PREREQUISITE/CORE COURSES | | Units | 9 |
| Educational statistics* Research Methodology* Curriculum Development & Supervision* | | 3 3 3 | |
| II. MAJOR COURSES | | | 15 |
| Fundamentals of Computer Education Computer Systems in Education Computer Authoring Tools Survey of Instructional Media and Technology Applied Experience in Instructional Technology | | 3 3 3 3 3 | |
| III. COGNATE/ELECTIVE COURSES | | | 6 |
| Graduate writing in education* Advanced Techniques of Research* | | 3 3 | |
| IV. THESIS | | | 6 |
| Thesis Writing 1 Thesis Writing 2 | | 3 3 | |
| Grand Total | | | 36 |



PACIFICINTERCONTINENTALCOLLEGE (PIC)

The Master of Arts in Education Program Major in Computer Education

(MA-CED)

| | FIRST TRIMESTER | |
|---------|---|-------|
| CODE | DESCRIPTIVE TITLE | Units |
| CED 600 | Evaluation of Educational Research | 3 |
| CED 601 | Information Technologies in the Classroom | 3 |
| CED 602 | Inquiry Teaching I: Thinking | 3 |
| | Total | 9 |

| | SECOND TRIMESTER | |
|---------|---|-------|
| CODE | DESCRIPTIVE TITLE | Units |
| CED 603 | Video Technology in Education | 3 |
| CED 604 | Computer Assisted and Managed Instruction | 3 |
| CED 605 | Fundamentals of Computer Education | 3 |
| | Total | 9 |

| | THIRD TRIMESTER | |
|---------|--|-------|
| CODE | DESCRIPTIVE TITLE | Units |
| CED 606 | Selected Studies in Instructional Technology | 3 |
| CED 607 | Computer Systems in Education | 3 |
| CED 608 | Computers in the School Curriculum I | 3 |
| | Total | 9 |

| | FOURTH TRIMESTER | |
|---------|---|-------|
| CODE | DESCRIPTIVE TITLE | Units |
| CED 609 | Computers in the School Curriculum II: Courseware Development | 3 |
| CED 610 | Applied Experience in Instructional Technology | 3 |
| CED 611 | Thesis Writing 1 | 3 |
| | Total | 9 |

| | FIFTH TRIMESTER | |
|---------|--|-------|
| CODE | DESCRIPTIVE TITLE | Units |
| CED 612 | Survey of Instructional Media and Technology | 3 |
| CED 613 | Computer Authoring Tools | 3 |
| CED614 | Thesis Writing 2 | 3 |
| | Total | 9 |
| | Grand Total | 45 |