MUST Curriculum Planning for Undergraduate Students for Academic Years 2021-2024 Department of Early Childhood Education and Care

| $1^{\text {st }}$ year(110) |  |  |  |  |  | $2^{\text {nd }}$ year(111) |  |  |  |  |  | $3^{\text {rd }}$ year(112) |  |  |  |  |  |
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|  | Course | $\begin{gathered} \text { 1st } \\ \text { semester } \end{gathered}$ |  | $\begin{gathered} 2^{\text {rd }} \\ \text { semester } \end{gathered}$ |  |  | Course | $\begin{gathered} \text { 1st } \\ \text { semester } \end{gathered}$ |  | $\begin{gathered} 2^{2 d a} \\ \text { semester } \end{gathered}$ |  |  | Course | $\begin{gathered} \text { 1st } \\ \text { semester } \end{gathered}$ |  | $\begin{gathered} 2^{\text {red }} \\ \text { semester } \end{gathered}$ |  |
|  |  | Cr. | hr. | Cr . | hr. |  |  | Cr. | hr. | Cr. | hr. |  |  | Cr . | hr. | cr. | hr. |
| MUST Core Required Courses | Physical Education | 0 | 2 | 0 | 2 | MUST Core Required Courses | Applied English(I)(II) | 2 | 2 | 2 | 2 | MUST Core Required Courses |  |  |  |  |  |
|  | Chinese Reading and Expressions(I)(II) | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | English(I)(II) | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Introduction to Computers and Programming | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Introduction to Artificial Intelligence |  |  | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Subtotal | 7 | 9 | 7 | 9 |  | Subtotal | 2 | 2 | 2 | 2 |  | Subtotal |  |  |  |  |
| School Professional Required Courses | Service Industry Management | 2 | 2 |  |  | School Professional Required Courses | Creative Service | 2 | 2 |  |  | School Professional Required Courses | Protessiona Etrics of Educare Givers | 2 | 2 |  |  |
|  | Interpersonal Communication |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Subtotal | 2 | 2 | 2 | 2 |  | Subtotal | 2 | 2 |  |  |  | Subtotal | 2 | 2 |  |  |
| General Education | Classified general Education | 2 | 2 | 2 | 2 | General Education | Classified general Education | 2 | 2 | 2 | 2 | General Education |  |  |  |  |  |
|  | Classified general Education | 2 | 2 | 2 | 2 |  | Classified general Education | 2 | 2 |  |  |  |  |  |  |  |  |
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|  | Subtotal | 4 | 4 | 4 | 4 |  | Subtotal | 4 | 4 | 2 | 2 |  | Subtotal |  |  |  |  |
| Department compulsory courses | Introduction to Early Childhood Care and Education | 2 | 2 |  |  | Department compulsory courses | Preschool Curriculum Design | 3 | 3 |  |  | Department compulsory courses |  | 2 | 2 |  |  |
|  | Psychology | 3 | 3 |  |  |  | Child Health and Safety | 3 | 3 |  |  |  | Educational Research Methods | 2 | 2 |  |  |
|  | Observation of Young Children |  |  | 2 | 2 |  | Preschool Classroom Management |  |  | 2 | 2 |  | Project Practices(1) | 1 | 1 |  |  |
|  | Young Child Development |  |  | 3 | 3 |  | Learing Environment Design tor Young Chidren |  |  | 2 | 2 |  |  | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Preschool Teaching Maierials and Meltods (i) |  |  | 2 | 2 |  |  |  |  | 4 | 4 |
|  |  |  |  |  |  |  | Special Education in Early Childhood |  |  | 3 | 3 |  | Educare industry practicum |  |  | 5 | 5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Subtotal | 9 | 9 | 9 | 9 |  | Subtotal | 6 | 6 | 9 | 9 |  | Subtotal | 7 | 7 | 9 | 9 |
| Department Elective Courses | Visual Arts in Early Childhood Education | 2 | 2 |  |  | Department Elective Courses | Early Intervention | 2 | 2 |  |  | Department Elective Courses | behavior change techniques | 2 | 2 |  |  |
|  | Appreciation and Application of Literature for Young Children | 2 | 2 |  |  |  | Tmeor \& Practices of Pay in Eaty Chiltood Eadation | 2 | 2 |  |  |  |  | 2 | 2 |  |  |
|  | Music in Early Childhood Education |  |  | 2 | 2 |  | Music and Movements tor Young Chidren | 2 | 2 |  |  |  | Babysiting Practice | 2 | 2 |  |  |
|  | Physical Education for Young Children |  |  | 2 | 2 |  | Multimedia Application | 2 | 2 |  |  |  |  | 2 | 2 |  |  |
|  | Life Education for Young Children |  |  | 2 | 2 |  |  | 2 | 2 |  |  |  | Teaching wilt Picture Books | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Young Children \& Media | 2 | 2 |  |  |  | Career Planning | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Child Guidance |  |  | 2 | 2 |  | Chirese Langapes Teacting tor Young Chisien | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Drama Teaching for Children |  |  | 2 | 2 |  |  | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Nusing Care of titarst and Chiditen during Ilress |  |  | 2 | 2 |  | Atersctrool Progane: Troory and Practice | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Montessori Method |  |  | 2 | 2 |  |  | 2 | 2 |  |  |
|  |  |  |  |  |  |  | Meas and Nutrifion tor thants and Young Childen |  |  | 2 | 2 |  | Handmade neeessifies for Yourg Chiden | 2 | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Approaches of Early Chidrood Education | 2 | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Muticulural Education tor Young Chiden | 2 | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |


| $4^{\text {th }}$ year(113) |  |  |  |  |  |
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|  | Course | $\begin{gathered} \text { 1st } \\ \text { semester } \end{gathered}$ |  | $\begin{gathered} 2^{r d} \\ \text { semester } \end{gathered}$ |  |
|  |  | Cr. | hr. | Cr. | r. |
| MUST Core Required Courses |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Subtotal |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Subtotal |  |  |  |  |
| General education |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Subtotal |  |  |  |  |
| Department compulsory courses | The Preschool, Family and Community | 2 | 2 |  |  |
|  | Project Practices(II) | 1 | 1 |  |  |
|  | Child and Family Welfare |  |  | 2 | 2 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Subtotal | 3 | 3 | 2 | 2 |
| Department Elective Courses | Music and Art Activities for Infants and Toddlers | 2 | 2 |  |  |
|  | Art interactive teaching materials and exhibition des | 2 | 2 |  |  |
|  | Instruction Material Design and Application | 2 | 2 |  |  |
|  | Individualized education plan concept and impleme, | 2 | 2 |  |  |
|  | Exceptional children's life skills training | 2 | 2 |  |  |
|  | Introduction to Inclusive Education | 2 | 2 |  |  |
|  | Activity Design for Infants and Toddlers | 2 | 2 |  |  |
|  | Baby Massage \& Yoga | 2 | 2 |  |  |
|  | Marriage and Family Relations | 2 | 2 |  |  |
|  | Family Crisis and Stress Management | 2 | 2 |  |  |
|  | Children Industry Practicum |  |  | 1 | 2 |
|  | Creative Teaching Methods |  |  | 2 | 2 |
|  | Production of Erasacasifig and Teevision Progran tor liantis and Youg Chiden |  |  | 2 | 2 |
|  | Orff Approach |  |  | 2 | 2 |
|  | Sensory Integration |  |  | 2 | 2 |
|  | Asistive Technology for Yong Children |  |  | 2 | 2 |
|  | Emotional Disorder Teaching and Practice |  |  | 2 | 2 |
|  | Cooking and Baking Activities |  |  | 2 | 2 |

## Cr./hr. $=$ Credit $/$ hou

Remarks

1. According to university regulations, students are required to meet the graduation requirement of basic language proficiency and professional skills.
2. Students shall take 4 hours Service Education courses ( 0 credits) in the first and second semester of the first academic year.
3. In the first three years, students must take $16-30$ credits per semester, and $9-30$ credits per semester in the $4^{\text {th }}$ vear
4. Minimum credits required for graduation: 128 credits including 86 compulsory credits,
and at least 42 elective credits ( 20 interdepartmental credits are included),
while elective professional course credits shall not be fewer than 24 .
tudents who plan to be certified preschool teachers should apply for enrollment examination held by the Center for Teache Education and complete an extra 20 required credits.
5.Must complete the 20 transferable inter-departmental credits (excluding core required courses
(Chinese Reading and Expressions(I)(II) • English(I)(II) • Introduction to Programming • Introduction to Artificial Intelligence , Technical English(I)(II) , Applied English(I)(II)) , school professional
required courses, department compulsory and department elective courses.)
5. Students having graduated from a foreign country, including Hong Kong and Macau, with the equivalent
of the second year of high school study of the ROC's high school sophomore level, or with a high school
equivalent degree, need to take 140 credits including 87 compulsory credits, and at least 53 elective credits
(including inter-departmental elective credits ), while elective professional course credits shall not be fewer
than 21. The program can be extended up to 3 academic years.
6. "Project Practices(I)" is a prerequisite for "Project Practices(II)".
. "Preschool Curriculum Design", "Preschool Teaching Materials and Methods (I)", and "Preschool Teaching Materials and Methods (II) are prerequisties for taking the course of "Practicum in Early Childhood Care and Education
7. "Introduction to Early Childhood Care and Education" is a prerequisite course for "Preschool Teaching Materials and Methods (I)" and "Preschool Teaching Materials and Methods (II)".
8. Before graduation, students must take "Young Children Industry Practicum"
( i.e.,Infant Care, Children's Art, Early Intervention,or After-school Child Care Industry), and pass the grade
9. Elective courses are subject to change if necessary.
