

PROGRAMME HANDBOOK

DIPLOMA IN EARLY CHIDLHOOD EDUCATION WITH SPECIAL NEEDS

Kolej Ketengah 2025

Kolej Ketengah

Vision

Peneraju Pusat Kecemerlangan Pendidikan Komuniti Luar Bandar

Mission

1. Membentuk graduan yang holistik, berkemahiran digital dan bercirikan keusahawanan

2. Menyediakan peluang pendidikan yang berkualiti

3. Menjadi pusat akademik dan pembelajaran TVET terpilih

REVISION HISTORY

Version	Date	Prepared by	Reviewed by
1.0	1 Disember 2014	Jabatan PAKK	Academic Department
2.0	1 June 2025	Jabatan PAKK	Academic Department

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1.0 PROGRAM INFORMATION

1. **Program Name : Diploma in Early Childhood Education With Special Needs**
2. **Duration : 2 Years 4 Months**
3. **Total Credit Hours : 90 Credit Hours**
4. **Entry Qualifications :**

i. Possess SPM with a minimum of THREE credits in any subject or its equivalent; OR

ii. A pass in Sijil Tinggi Persekolahan Malaysia (STPM) with a minimum of Grade C (GP 2.0) in any subject or its equivalent; OR

iii. A pass in Sijil Tinggi Agama Malaysia (STAM) with a minimum grade of Maqbul; OR

iv. A Certificate (Level 3, MQF) in any qualification with at least a CGPA of 2.00; OR

v. A pass in SKM/SVM Level 3, MQF in Early Child Care/Preschool (Note: HEPs need to conduct specific screening and guidance related to the field of the programme for the students.); OR

vi. Other relevant equivalent qualifications recognised by the Malaysian government as equivalent to the above requirements

2.0 PROGRAM EDUCATIONAL OBJECTIVES (PEO)

The Diploma in Early Childhood Education with Special Needs program has focus on:-

PEO 1 : Graduan yang mempunyai pengetahuan yang relevan dalam Pendidikan Khas serta kecekapan teknikal dalam kemahiran digital dan numerasi

PEO 2 : Graduan yang mempunyai keperibadian penyayang, bersikap positif dan pemikiran keusahawanan dalam menyediakan Perkhidmatan Asuhan Dan Pendidikan Awal Kanak-Kanak Berkeperluan Khas

PEO 3 : Graduan yang bertanggungjawab dan berakauntabiliti dalam melibatkan keluarga dan masyarakat melalui komunikasi dan kemahiran interpersonal dalam memastikan kesejahteraan kanak-kanak berkeperluan khas

PEO 4 : Graduan yang profesional, beretika dan mempunyai kelestarian melaksanakan tugas mereka bagi menyediakan penjagaan dan pendidikan untuk kanak-kanak berkeperluan khas

3.0 PROGRAM LEARNING OUTCOMES (PLO)

PLO 1 : Menghuraikan pengetahuan yang relevan dan berkaitan dalam bidang Pendidikan Awal Kanak-Kanak Berkeperluan Khas..

PLO 2 : Mengaplikasi pengalaman pembelajaran bersesuaian berkaitan dalam bidang Pendidikan Awal Kanak-Kanak Berkeperluan Khas.

PLO 3 : Mengaplikasikan pengasuhan yang selamat dan sihat dalam persekitaran Kanak-Kanak Berkeperluan Khas

PLO 4 : Melibatkan diri dengan keluarga dan komuniti dengan kemahiran berkomunikasi dalam meningkatkan kualiti perkhidmatan Pendidikan Awal Kanak-Kanak Berkeperluan Khas.

PLO 5 : Melibatkan diri dengan keluarga dan komuniti melalui kemahiran interpersonal dalam meningkatkan kualiti perkhidmatan Pendidikan Awal Kanak-Kanak Berkeperluan Khas.

PLO 6 : Mempamerkan profesionalisme dan etika dalam menyediakan perkhidmatan Asuhan dan Pendidikan Awal Kanak-Kanak Berkeperluan Khas.

PLO 7 : Menunjukkan sikap penyayang dan positif dalam memberikan perkhidmatan asuhan dan pendidikan khas Kanak-Kanak Berkeperluan Khas

PLO 8 : Membincangkan set minda keusahawanan dalam perkhidmatan penjagaan dan pendidikan kanak-kanak berkeperluan khas

PLO 9 : Mempamerkan kemahiran kepimpinan dengan kebertanggungjawaban dengan rakan sekerja dalam konteks Pendidikan Awal Kanak-Kanak Berkeperluan Khas

PLO 10 : Menggunakan teknologi digital terkini dalam membimbing dan mendidik Kanak-Kanak Berkeperluan Khas

PLO 11 : Mengaplikasikan kemahiran yang relevan dalam mendidik Kanak-Kanak Berkeperluan Khas bagi penyelesaian masalah numerasi

4.0 CURRICULUM DESIGN AND DELIVERY

Effective learning and teaching in the Early Childhood Education with Special Needs programme depend on a curriculum and programme structure that are regularly reviewed and updated to align with current developments in early childhood education, inclusive education, special needs practices, relevant legislation, technological advancements and the evolving needs of children with disabilities and developmental differences (COPPA Second Edition, 2017).

The curriculum for the Early Childhood Education with Special Needs programme is designed as a structured and comprehensive framework that equips students with the knowledge, practical skills, and professional competencies required to support the learning, development, and well-being of young children with diverse abilities and special educational needs. The curriculum outlines a systematic sequence of learning experiences, programme content, teaching and learning approaches, assessment methods, learning resources, educational objectives, and programme learning outcomes to ensure that graduates are well prepared to meet the professional standards and current needs of the early childhood special needs education sector (Guidelines to Good Practices: Programme Development and Delivery, 2023).

Industrial training is crucial in the development of students" maturity and experience. Hence, school allocate a required number of units for this purpose. For the purpose of calculation of credits, 1 credit is equal to a minimum of 2 weeks of training. For Diploma Programme the recommended duration is 3 months**.**

Table below shown a summary of components in the programme:

Refer to Appendix 1 for Course Structure

No.	Course Classification	Credit Value	Percentage (%)
1.	Compulsory courses/modules	11	12
2.	Core	69	77
3.	Optional/Elective courses	4	4
4.	Industrial Training	6	7
Total Credit Value		**90**	**100**

Delivery methods:

- Written Assessment
- Practical Assessment
- Oral Assessment/Presentation
- Project
- Performance-Based

5.0 ASSESSMENT OF STUDENT LEARNING

"Student assessment is a crucial aspect of quality assurance because it drives student learning. It is one of the most important measures to show the achievement of learning outcomes. The result of assessment is also the basis in awarding qualifications. Hence, methods of student assessment have to be clear, consistent, effective, reliable and in line with current practices and must clearly support the achievement of learning outcomes" (COPPA, 2008, pp.15).

The following table provide a summary for the method of evaluation for this programme:

Qualifications	**Modules**		**Requirement**
	Continuous Assessment (%)	**Final Assessment**	
Diploma in Early Childhood Education with Special Needs	40	60	Written Assessment/ Quiz Practical Assessment Industrial Attachment / Internship Project

Grading System Kolej Ketengah

MARKAH	GRED	NILAI	PRESTASI
80 – 100	A	4.00	Cemerlang
75 – 79	A-	3.67	Cemerlang
70 – 74	B+	3.33	Kepujian / Baik
65 – 69	B	3.00	Kepujian / Baik
60 – 64	B-	2.67	Sederhana
55 – 59	C+	2.33	Sederhana
50 – 54	C	2.00	Sederhana
47 – 49	C-	1.67	Pencapaian Minimum
44 – 46	D+	1.33	Pencapaian Minimum
40 – 43	D	1.00	Pencapaian Minimum
39 ke bawah	F	0.00	Gagal

6.0 ACADEMIC STAFF

"The quality of the academic staff is one of the most important components in assuring the quality of Higher Education and thus every effort must be made to establish proper and effective recruitment,service, development and appraisal policies that are conducive to staff productivity" (COPPA, 2008, pp. 21)

Staff Development

Academic staffs are vital to deliver a quality programme and to perform teaching effectively, as well as to produce graduates that are employable and accepted by the industry. As the industry is dynamic and globally influenced, academic staff needs to continually update themselves with changes around the globe. Thus, at Kolej Ketengah all academic staffs are well-equipped with the latest knowledge and skills in their teaching andlearning activities. Kolej Ketengah facilitate academic staff to participate in relevant Continuous Professional Development (CPD) programmes of at least 40 hours per year, such as:

i. Professional development for full-time staff.

ii. Updated teaching and learning skills.

iii. Updated research and supervisory skills.

iv. Industry attachment (if required by HEPs).

v. Research, consultation and community services involvements.

Overall, academic staff qualification for this programme:

i. A Bachelor's degree (Level 6, MQF) in ECE or its equivalent;

Academic staff ratio:

i. Full-time and part-time teaching faculty – At least 60% full-time.

ii. Overall Staff-Student ratio – 1:30.

7.0 EDUCATIONAL RESOURCES

For this programme, Kolej Ketengah provides sufficient resources conducive to support teaching and learning in the field. For lecture and tutorial rooms, and computer labs, sufficient space to accommodate student-centered learning have been provided.

Below are the facilities provided for the students:

i. Computer Labs
ii. Tutorial Room
iii. Lecture Rooms
iv. Library and Information Centers
v. Internet Access
vi. Sufficient access to relevant software and hardware
vii. Computer Lab -Student ratio - 1:20

8.0 PROGRAMME MONITORING AND REVIEW

Feedback from multiple sources such as students, alumni, academic staff, employers, professional bodies (industry) and parents is obtained in order to assist in enhancing the quality of the programme.

9.0 LEADERSHIP, GOVERNANCE AND ADMINISTRATION

Leadership

In this programme, academic leadership is largely focused on suitable qualified persons to carry out the necessary curriculum monitoring and review of computing programmes. The leaders of the programme should be a full time staff with relevant knowledge and reflects the attributes of good ethical values in work practices.

Governance

Kolej Ketengah practice full compliance with the policies and practices of good governance according to applicable laws (e.g Private Higher Education Institutions Act 1996 (Act 555), circular). We are also in the process of doing benchmarking of the programme in order to ensure comparability with early childhood education with special needs programmes offered by international universities that have good standing.

10.0 CONTINUAL QUALITY IMPROVEMENT

Kolej Ketengah is expected to provide evidence of ability to keep pace with changes in the field and requirements of stakeholders.

These should be demonstrated by:

i. A comprehensive curriculum review should be conducted at least once every programme cycle. However, updating the curriculum to keep pace with the current developments should be conducted at a more regular interval.

ii. Continuous quality assessment processes by external reviewers who are qualified in the relevant fields.

iii. Continuous benchmarking against top universities at national and international levels.

In addition, Kolej Ketengah is likely to adopt the following practices, but not limited to;

i. linkages with industry;

ii. continuous review of industrial attachment practices and records;

iii. Dialogue sessions with stakeholders;

Iv. Active participation of academic staff at relevant conferences, seminars, workshops and short courses;

iv. presentations by invited speakers, local or international; and

v. organisation of conferences, seminars and workshops.

APPENDIX 1 - COURSE STRUCTURE - DIPLOMA IN EARLY CHILDHOOD EDUCATION WITH SPECIAL NEEDS

SEMESTER	KOD SUBJEK	SUBJEK	JAM KREDIT
1	MPU 2113	*Penghayatan Etika dan Peradaban*	3
	KBK 2013	*Growth And Development of Children*	3
	KBK 2023	*Physical Development of Children with Special Needs*	3
	KBK 2253	*English For Young Learners*	3
	KTM 1182	*Basic Software Applications*	2
2	KBK 2193	*Fundamentals of Children with Speacial Needs*	3
	KBK 2053	*Curriculum for Early Childhood Learning with Special Needs*	3
	KBK 2073	*Pedagogy in Early Childhood Education with Special Needs*	3
	KBK 2063	*Care And Nursing in Early Childhood Learning with Special Needs*	3
	KBK 2043	*Creativity Development of Children with Special Needs*	3
	MPU 2233 MPU 2243	Keusahawanan	3
3	KBK 2033	*Socio Emotion Management of Children with Special Needs*	3
	KBK 2153	*Self-Management of Children with Special Needs*	3
	KBK 2093	*Development and Early Language Learning of Children with Special Needs*	3
4	MPU 2353	*Malaysian Study 2*	3
	KBK 2103	*Islamic and Moral Education of Early Childhood with Special Needs*	3
	KBK 2113	*Mathematic In Early Childhood Education with Special Needs*	3

	KBK 2123	*Science for Early Childhood with Special Needs*	3
	KBK 2133	*Visual Art Education in Early Childhood with Special Needs*	3
	KSA 2022	*Co-curriculum*	3
5	MPU 2462	*Event Management*	2
	KBK 2143	*Music and Early movement of Children with special needs*	3
	KBK 2163	*Information and Communication Technology in Education*	3
	KBK 2083	*A Responsive Early Learning Environment for Children with Special Needs*	3
	KBK 2223	*Establishment of Early Education Organization For Children with Special Needs*	3
	KBK 2203	*Early Assessment of Children with Special Needs*	3
6	KBK 2183	*Administration In The Early Education of Children with Special Needs*	3
	KBK 2173	*Implementation of Quality Early Childhood Learning Program for Children with Special Needs*	3
	KBK 2213	*Necessity of Early Childhood Theraphy*	3
7	KBK 2236	INDUSTRIAL TRAINING	6
			90

APPENDIX 2 - COURSE SYNOPSIS BY COMPONENT

1.	Name of Course :	*Penghayatan Etika dan Peradaban*				
	Course Code :	MPU2113				
2.	Synopsis :	This course prepares learners to live out the ethics and civilizations that exist in the ethnic diversity society in Malaysia to reinforce their critical and analytic thinking to deal with a more challenging life. The course focuses on the passion of ethics and civilization in Malaysian reference. Students will be reminded of the dynamics of ethical concepts and civilizations that became the force for the formation of the Malaysian state based on the evolutionary period of its history from the pre-colonial era to the post-colonial era. The understanding of the formation of ethics and civilization in the diversity society was discussed to increase the passion for ethics and civilization towards strengthening the unity of the national and malaysian nation. Malaysia's reference civilization needs to be explored and debated in academic activities guided by the Institution of the Fellowship as a site of integration and a vehicle for ethics and civilization. The development of national harmony is greatly influenced by globalization				
3.	Semester and Year offered :	Semester	1	Year	1	COMPULSORY
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Explain the concepts of ethics and civilization in the context of his passion according to malaysian references. (C2)				
	CLO2	Analyzing systems, stages of development, social and cultural progress affects ethnicity. (A2)				
	CLO3	Assessing contemporary issues related to economic, political, social, cultural and environmental aspects rather than ethical and civilizational perspectives. (A3)				

1.	Name of Course :	GROWTH AND DEVELOPMENT OF CHILDREN					
	Course Code :	KBK 2013					
2.	Synopsis :	This course will reveal about the process of growth and development that children go through. Exposure according to domains of physical, cognitive, emotional and social development. Key theories such as Piaget's cognitive development theory, Gassel's basic growth theory, Erikson's socioemotional development theory and Kohlberg's moral theory will be discussed. Basic theoretical knowledge will be compared with theoretical practice in teaching and learning.					
3.	Semester and Year offered :	Semester	1	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain the definition of growth and development (PLO1,C2)					
	CLO2	Discuss the growth and development of children with special needs (PLO1,C3)					
	CLO3	Analyze basic concepts of child development theories and their implications for children with special needs(PLO1, C4)					
	CLO4	Demonstrate appropriate attitudes and sensitivity towards children with Special Needs according to their developmental levels (PLO5,A3)					
	CLO5	Demonstrate appropriate techniques in handling developmental issues of children with special needs (PLO9,P3)					

1.	Name of Course :	PHYSICAL DEVELOPMENT OF CHILDREN WITH SPECIAL NEEDS					
	Course Code :	KBK 2023					
2.	Synopsis :	This course discusses the physical development of children that includes development of fine motors, physical development activity planning of children with special needs' nursery and kindergarten.					
3.	Semester and Year offered :	Semester	1	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain concepts that related to physical development (PLO1,C2)					
	CLO2	Plan physical development activity based on level and capability of Childern with Special Needs (PLO1,C3)					
	CLO3	Implement physical development activity in teaching and learning in Children with Special Needs' nursery and kindergarten (PLO3,C3)					
	CLO4	Make reflections and evaluate learning practices as well as provide insights on continuous improvement on the physical development of Children with Special Needs (PLO5,A3)					

1.	Name of Course :	ENGLISH FOR YOUNG LEARNERS					
	Course Code :	KBK 2253					
2.	Synopsis :	This subject introduces students to the basic concepts and general issues in teaching English to young learners. Topics to be discussed include characteristics of young learners, oral skills, teaching young learners to become readers and writers, teaching through games, songs and stories, lesson planning, and assessment.					
3.	Semester and Year offered :	Semester	1	Year	1	COMMON	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Identify the basic concepts in teaching the young learners. (PLO 1, C1)					
	CLO2	Apply adequate English skills in creating activities to young learners. (PLO 2, C3)					
	CLO3	Comply the concept of teaching the young learners and English skills during young learners' classroom session (PLO 4, A2)					
	CLO4	Prepare the lesson planning based on the background of the young learners . (PLO 3, C2)					

1.	Name of Course :	Basic Software Applications					
	Course Code :	KTM 1182					
2.	Synopsis :	This course aims to help students become proficient in using various types of basic application software that can help them in their studies and careers later.					
3.	Semester and Year offered :	Semester	1	Year	1	Elective	
4.	Credit Value :	2					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Identify the objectives of ICT learning for effective teaching and learning. (PLO1,C1)					
	CLO2	Express more about computer software (PLO3,C2)					
	CLO3	Show appropriate software in making predetermined assignments (PLO2,P2)					

1.	Name of Course :	FUNDAMENTALS OF CHILDREN WITH SPECIAL NEEDS				
	Course Code :	KBK 2193				
2.	Synopsis :	This course provides an exposure to Introduction to childre With Special Needs that covers the category of Children with Special Needs and factors that affecting their disability. This course also will expose the teachers on the various methods and teaching strategies for childre such as Learning Education through Playing, Thematic Approach, Integrated Approach, and the use of ICT in Learning.				
3.	Semester and Year offered :	Semester	2	Year	1	Major (CORE)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Identify the category of Children with Special Needs (PLO1,C2)				
	CLO2	List the features and sympotoms of Children with Special Needs (PLO1,C3)				
	CLO3	Knowing Knowing the Special Education Programme at the Ministry of Education Malaysia (PLO5,A2)				
	CLO4	Determine appropriate teaching and learning strategy as well as assessment method for Children with Special Needs (PLO2,P2)				
	CLO5	Solve the problem that related to Children with Special Needs in group (PLO9,A2)				

<table>
<tr><td rowspan="2">1.</td><td>Name of Course :</td><td colspan="5">Curriculumn for early childhood learning with special needs</td></tr>
<tr><td>Course Code :</td><td colspan="5">KBK 2053</td></tr>
<tr><td>2.</td><td>Synopsis :</td><td colspan="5">This course exposes students to the Curriculum and Assessment Standard Document (DSKP) of the National Preschool Standard Curriculum (KSPK) for Special Needs Learning. KSPK Pendidikan Khas is the main platform that guides students in supporting the country's desire to provide early education for children with special needs for the current and future generations. KSPK Special Education was drafted based on the principles of practice which appropriate to children's development and learning theory. The content of KSPK Special Education is based on 6 pillars consists of Communication Pillar;Spirituality, Attitudes and Values; Humanity; Physical and Aesthetic Development; Science and technology; and Personal Skills. Among the things emphasized in the formulation of the Special Education KSPK is Higher Level Thinking Skills (KBAT) which are explicitly stated in the writing of the Learning Standards. Students need to translate the Learning Standards in teaching and learning (PdP) in the classroom with an emphasis on KBAT that is suitable for children with special needs.</td></tr>
<tr><td>3.</td><td>Semester and Year offered :</td><td>Semester</td><td>2</td><td>Year</td><td>1</td><td>Major (core)</td></tr>
<tr><td>4.</td><td>Credit Value :</td><td colspan="5">3</td></tr>
<tr><td rowspan="5">5.</td><td colspan="6">Course Learning Outcomes (CLO) : At the end of the course the students will be able to:</td></tr>
<tr><td>CLO1</td><td colspan="5">Describe the elements and important aspects in the early learning curriculum for children with special needs.(C1,PLO1)</td></tr>
<tr><td>CLO2</td><td colspan="5">Demonstrate activities through diversifying suitable activities for children with special needs creatively.(A3,PLO7)</td></tr>
<tr><td>CLO3</td><td colspan="5">Applying important elements in early learning curriculum for children with special needs in teaching and learning sessions based on different situations. (C3,PLO6)</td></tr>
<tr><td>CLO4</td><td colspan="5">Propose effective plan in teaching and learning for children with special needs.(A3,PLO3)</td></tr>
</table>

1.	Name of Course :	PEDAGOGY IN EARLY CHILDHOOD EDUCATION WITH SPECIAL NEEDS					
	Course Code :	KBK 2073					
2.	Synopsis :	This course aims to provide students with an understanding of the Special Needs Childcare curriculum and how it is implemented. Students will be exposed to the implementation of the foster curriculum using various approaches such as Learning Through Play Education, Thematic Approach, Integrated Approach, Child-Centered Learning, Discovery Inquiry, Project-Based Approach, Master's Learning, Contextual Learning, Learning Based on Intelligence Diversity and the Use of ICT in Learning. Teachers are also guided to prepare a lesson and learning plan that takes into account the children's personal development, abilities, capability, talents and background.					
3.	Semester and Year offered :	Semester	2	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Understand the needs of children in Early Childhood Education with Special Needs Program (PLO1,C2)					
	CLO2	Plan the Program of Eatly Childhood Education with Special Needs based on yearly, weekly and daily planning (PLO3,C3)					
	CLO3	Implement teaching and learning planning of Early Childhood Education at nursery (PLO2,P2)					
	CLO4	Plan time allocation, provide learning environment corner, the activities and preparing appropriate teaching aid materials for early childhood (PLO5,A2)					
	CLO5	Implement the learning in class, group, pair and individual (PLO9,A2)					

1.	Name of Course :	Care And Nursing In Early Childhood Learning With Special Needs					
	Course Code :	KBK 2063					
2.	Synopsis :	This course exposes students to the concepts, theories, policies, and curriculum in the early care and nurturing of children with special needs aged from birth to 4 years. It also emphasis on the needs of early childhood learning with special needs.					
3.	Semester and Year offered :	Semester	2	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Identify appropriate concepts, theories and models related to care and nurturing in the early learning of children with special needs from birth to 4 years of age.(C1,PLO1)					
	CLO2	Discuss the policies and curriculum of early childhood learning with special needs that are suitable according to their development from birth to 4 years old of age. (C2,PLO5)					
	CLO3	Apply the concepts, theories and models of care and nurturing that are appropriate based on the situation and tasks set.(C3,PLO2)					
	CLO4	Display an effective care and nurturing needs by using appropriate methods in making assigned tasks. (P2, PLO6)					

1.	Name of Course :	CREATIVITY DEVELOPMENT OF CHILDREN WITH SPECIAL NEEDS				
	Course Code :	KBK 2043				
2.	Synopsis :	This course emphasizes the learning aspects of children's creativity development in generating the potential development of Children with Special Needs. This course aims to expose students to the arts in creativity for psychomotor, perceptual, affective, cognitive, cultural and aesthetic development of Children with Special Needs. Through various activities, students have the opportunity to improve the skills of building art materials for the teaching and learning of Children with Special Needs.				
4.	Semester and Year offered :	Semester	2	Year	1	Major (CORE)
5.	Credit Value :	3				
7.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Explain the concept and creativity (PLO1,C2)				
	CLO2	List the creativity features based on Torrance (PLO1,C3)				
	CLO3	Plan the strategy in stimulating the creativity of Children with Special Needs (PLO3,C3)				
	CLO4	Describe teacher's methods to promote creativity development of Children with Special Needs (PLO5,A2)				
	CLO5	Present creativity activity of Children with Special Needs in group (PLO9,A2)				

1.	Name of Course :	ENTREPRENURSHIP (KEUSAHAWANAN)					
	Course Code :	MPU 2233					
2.	Synopsis :	Students can utilize the element of creativity and innovative in planning dan building their business as well as identifying opportunity og entreprenurship and the use of skill in providing the business plan in developing business that related to the field of Early Childhood Education.					
3.	Semester and Year offered :	Semester	2	Year	1	Compulsory	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain history, concept and theory of entrepreneurship in depth. (PLO 1, C1)					
	CLO2	Use element of creativity and innovative in planning and building their business. (PLO 3, C2)					
	CLO3	Identify opportunitiesof entrepreneurship, generate and realize the idea through the use of sitable sources. (PLO 1, C3)					
	CLO4	Use skill that provides business planning realistically as well as evaluate a viable business. (PLO 3, A1)					
	CLO5	Identify development and current entrepreneurship issue. (PLO 1, P1)					

1.	Name of Course :	BAHASA KEBANGSAAN A					
	Course Code :	MPU2243					
2.	Synopsis :	Modul ini disediakan untuk mempertingkatkan kecekapan berbahasa, sesuai dengan intelek pelajar untuk berkomunikasi dengan berkesan secara lisan dan tulisan dalam konteks rasmi, kreatif dan bukan kreatif.					
3.	Semester and Year offered :	Semester	2	Year	1	Compulsory	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Menggunakan bahasa Kebangsaan dengan berkesan dari segi lisan dan penulisan (C3, PLO3)					
	CLO2	Berkomunikasi secara lisan dengan berkesan dari segi sebutan dan intonasi, tatabahasa, kosa kata, ungkapan dan laras. (C3, PLO6)					
	CLO3	Memahami bahan bertulis yang beraneka jenis dan gaya dengan betul dan berkesan. (C2, PLO2)					
	CLO4	Merumuskan butiran sesuatu idea dengan cara yang tersusun, padat dan berkesan, secara lisan dan tulisan. (C3, PLO8)					
	CLO5	Mengarang pelbagai teks dengan bahasa yang betul dan berkesan serta mudah difahami (C4, PLO9)					

1.	Name of Course :	SOCIO EMOTION MANAGEMENT OF CHILDREN WITH SPECIAL NEEDS					
	Course Code :	KBK 2033					
2.	Synopsis :	This course provides exposure to the social and emotional development of children. Students will be exposed to factors that can influence the socioemotional development of the child. Students can detect and evaluate the socioemotional development of Children with Special Needs as well as plan emotional management activities that are appropriate to these stages of development.					
3.	Semester and Year offered :	Semester	3	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Understand theory of socioemotional development of children (PLO1,C2)					
	CLO2	Identify socioemotional development stages of children (PLO1,C3)					
	CLO3	Explain approach and tecnique in managing behaviours of Children with Special Needs (PLO1,C3)					
	CLO4	Plan socioemotional management actity of Children with Special Needs (PLO3,C3)					
	CLO5	Present socioemotional management activity of Children with Special Needs in group (PLO9,A3)					

1.	Name of Course :	SELF-MANAGEMENT OF CHILDREN WITH SPECIAL NEEDS					
	Course Code :	KBK 2153					
2.	Synopsis :	This course focuses on the basic skills for independence that need to be taught to Children with Special Needs. It includes topics related to the concept of basic skills for self-reliance, basic skills for self-reliance that include self-management skills, household management, cooking skills, sewing skills, gardening skills, animal keeping skills, personal safety, etiquette / manners and management classroom.					
3.	Semester and Year offered :	Semester	3	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain the concepts and theories related to basic self-management skills(PLO1,C2)					
	CLO2	Define the importance of teaching basic self-management skills to Children with Special Needs (PLO1,C3)					
	CLO3	Identify components with basic self-management skills in teaching and learning of Children with Special Needs(PLO1,C1)					
	CLO4	Apply practical skills-skills activities in practice skills to be independent.(PLO5,C3)					

1.	Name of Course :	DEVELOPMENT AND EARLY LANGUAGE LEARNING OF CHILDREN WITH SPECIAL NEEDS					
	Course Code :	KBK 2093					
2.	Synopsis :	This course will reveal about the stages of children's language development. Early detection of developmental levels will help students plan appropriate activities to stimulate children's language development and further know the level of development and language learning of Children with Special Needs.					
3.	Semester and Year offered :	Semester	3	Year	1	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain the theoretical content and basis of children's language development. (PLO1,C2)					
	CLO2	Identify factors that influence early childhood language development.(PLO2,C4)					
	CLO3	Apply teaching and learning materials to stimulate the language development of children with special needs (PLO3, P3)					
	CLO4	Plan and apply language development activities for Children with Special Needs in teaching and learning(PLO5,A3)					

1.	Name of Course :	MALAYSIAN STUDY 2 (PENGAJIAN MALAYSIA 2)				
	Course Code :	MPU 2353				
2.	Synopsis :	This course discusses History and Politics Constitution of Malaysia, System and Structure of Nation Consttuion, Community and Unity and Nation Development and Religion and Belief. This course aims to produce graduates that uphold national identity and the spirit of superior patriotism. Teaching and learning willbe implemented in a form of lecture, assignment, examination and learnin experience. .				
4.	Semester and Year offered :	Semester	4	Year	2	Compulsory
5.	Credit Value :	3				
7.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Explain and debate diversity in community (PLO 1, C2)				
	CLO2	Commenting on the importance of national identity towards strengthening the spirit of patriotism (PLO 1, A1)				
	CLO3	Build and foster relationships and social interaction among students. (PLO 5, C3)				

1.	Name of Course :	ISLAMIC AND MORAL EDUCATION OR EARLY CHILDHOOD WITH SPECIAL NEEDS				
	Course Code :	KBK 2103				
2.	Synopsis :	This course highlights the elements like the concept of spirituality, the spiritality act, teaching and learing strategy, the importance, learning and teaching strategy, evaluation and observation strategy, evaluation and observation in Islamic and moral studies and moral education to the children with special needs..				
3.	Semester and Year offered :	Semester	4	Year	2	Major (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Explain the concept and the importance of Islamic Education in early childhood with special needs (C1, PLO 1)				
	CLO2	Describe theory, practice and moral development of early childhood special need (C2 , PLO 3)				
	CLO3	Plan activity based on the Islamic and Moral education creatively and and beneficial of special need children (C3, PLO 2)				
	CLO4	Apply all techniques and observation based on early childhood development in Islamic or Moral education (C5 , PLO 4)				

1.	Name of Course :	MATHEMATIC IN EARLY CHILDHOOD EDUCATION WITH SPECIAL NEEDS					
	Course Code :	KBK 2113					
2.	Synopsis :	This course reveals the theories and approaches to teaching mathematics for early childhood education with Special Needs. This course also provides teachers with basic skills to teach mathematics according to children's interests through hands-on experience. This course provides guidance in the appropriate approach through classroom activities and provides Children with Special Needs to explore early mathematics effectively through their environment					
3.	Semester and Year offered :	Semester	4	Year	2	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Identify theory and approach to teaching early mathematic of children (PLO1,C2)					
	CLO2	Describe the importance and needs to teaching early mathematic of Children with Special Needs (PLO1,C3)					
	CLO3	Plan activity for teaching and learning early mathematic of Children with Special Needs (PLO3,C3)					
	CLO4	Apply planned activity for teaching mathematic of children with special needs (P11,C3)					
	CLO5	Think critically and creatively in group to solve problem that related to teaching and learning early mathematic of children with special needs (PLO9,A3)					

1.	Name of Course :	SCIENCE FOR EARLY CHILDHOOD WITH SPECIAL NEEDS				
	Course Code :	KBK 2123				
2.	Synopsis :	It is the aim of this course to provide the students to the main processes and areas of knowledge in the management of final year project, in the applied tourism context. Students are trained to demonstrate their knowledge, understanding and implementation of an acceptable standards of professionalism when they are working on their final year project. This involves preparation, planning, organization and management of the final year tourism project. Using supervision, fieldwork, discussion and e-Learning, it is expected that students will be able to develop and practice the intermediate level of principles and approaches of final year project in the real and contemporaneous tourism setting.				
3.	Semester and Year offered :	Semester	4	Year	2	Major (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Explain the concept and science learning approach to early childhood with special needs (C1, PLO 1)				
	CLO2	Describe the importance and needs in teaching science to early childhood with special needs (A1, PLO 3)				
	CLO3	Apply knowledge and science teaching skill for special need chiledren (C3, PLO 2)				
	CLO4	Plan suitable activity and its relevancy with HOTS in teaching science for special need children (C5 PLO 5)				

1.	Name of Course :	Visual Art Education in Early Childhood with Special Needs					
	Course Code :	KBK 2133					
2.	Synopsis :	This course focuses on the overall content of visual arts knowledge in early childhood education as well as children with special needs such as theory, concept, arts and crafts, art appreciation and methods of planning creative visual arts activities for children with special needs.					
3.	Semester and Year offered :	Semester	4	Year	2	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain the concept of visual art and visual art education , the importance of visual art and the importance of visual art to children with special needs (C1, PLO 1)					
	CLO2	Explain the elements of visual art, the theory of art development , the appreciation of art in children with special need visual art education (A3, PLO 3)					
	CLO3	Plan and design visual art activity and program creatively for children with special needs (C5, PLO 2)					
	CLO4	Apply knowledge and skills in implementing visual art with children with special needs (C3, PLO 4)					

1.	Name of Course :	KOKURIKULUM				
	Course Code :	KSA 2022				
2.	Synopsis :	This course forms excellent students in various voluntary activities and can strengthen the patriotic spirit, increase the level of discipline and build the spirit of cooperation. In addition to the modules offered, students will also be required to attend a camp program for the implementation of several training component modules involving individual personality components.				
3.	Semester and Year offered :	Semester	4	Year	2	Elective (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	1. Recognize first aid skill, firefighting and rescue (PLO1, C1)				
	CLO2	2.Practice voluntary service to anyone in need regardless of race, religion and belief (PLO6,A2)				
	CLO3	3.Perform the spirit of cooperation, responsibility, humanity and loyalty (PLO5,A2)				
	CLO4	4.Form a spirit of respect, belonging, sacrifice and honesty to each other (PLO7,A2)				
	CLO5	5.Form soft skills; communication skill, working in a group skill, critical thinking skill (creativity) and leadership skill (PLO9,A2)				

1.	Name of Course :	Event Management (Pengurusan Majlis Dan Acara)					
	Course Code :	MPU 2462					
2.	Synopsis :	This course exposes to students on how to organize an event or program. Students need to prepare a proposal before they organize an event or program. Students will be taught to organize and handle and event formally or informal.					
4.	Semester and Year offered :	Semester	5	Year	2	Compulsory	
5.	Credit Value :	2					
7.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Identify the difference between types and methods in managing between an event and program. (PLO1,C1)					
	CLO2	Explain the procedure before and after the event is happening. (PLO3,C2)					
	CLO3	Apply the planning in the proposak in handling event and program. (PLO2,C3)					

1.	Name of Course :	MUSIC AND EARLY MOVEMENT OF CHILDREN WITH SPECIAL NEEDS					
	Course Code :	KBK 2143					
2.	Synopsis :	The course is designed to expose students to a variety of musical activities for all children, including game rhythms, basic rhythm tools, songs, and circle games. Methods to encourage the participation of children with special needs in activities will be stressful. Music and movement as an important aspect of the overall development of children with special needs — physical, social, emotional and mental will be explored.					
3.	Semester and Year offered :	Semester	3	Year	2	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain the concept, element and method in teaching music and children's early movement (C1, PLO 1)					
	CLO2	Explain theory, planning method and lead suitable music activity with the development of children with special needs (P2, PLO 3)					
	CLO3	Produce musical instruments or instruments creatively and innovatively for children with special needs (C3, PLO 2)					
	CLO4	Plan music and movement activity creatively and interestingly for children with special needs (C5, PLO 5)					

1.	Name of Course :	INFORMATION TECHNOLOGY AND COMMUNICATION TECHNOLOGY IN EDUCATION				
	Course Code :	KBK 2163				
2.	Synopsis :	This course provides students with knowledge, skills and experience on the latest information and communication technology innovations in teaching and learning. In addition, this course is designed and implemented to help students apply open education technologies including open educational resources (OER) and Web 2.0 to foster a lifelong learning culture. This course is also designed to provide prospective teachers with a holistic approach to the use and application of Information and Communication Technology (ICT) in education, especially early childhood education with special needs.				
3.	Semester and Year offered :	Semester	5	Year	2	Major (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Explain the definition and concept or information technology and communication in education (C1,				
	CLO2	Describe the theory, model, strategy and approach of technology information and communication in education (A1, PLO 3)				
	CLO3	Apply technology information and communication in teaching and learning (C3, PLO 2)				
	CLO4	Plan teaching and learning activity with ICT effectively for Children with Special Needs (A2, PLO 10)				

1.	Name of Course :	A RESPONSIVE EARLY LEARNING ENVIRONMENT FOR CHILDREN WITH SPECIAL NEEDS					
	Course Code :	KBK 2083					
2.	Synopsis :	This course provides exposure on the responsive early learning environment for Children with Special Needs as well as technical aspects in the management and organization of the environment to create a conducive and encouraging learning environment for Children with Special Needs.					
3.	Semester and Year offered :	Semester	5	Year	2	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Explain and understanding the concept of a responsive learning environment (PLO1,C2)					
	CLO2	State responsive learning environments for Infants and Children with Special Needs (PLO2,P2)					
	CLO3	Practice the concept of responsiveness in their form of maintaining the learning environment for Infants and Children with Special Needs (PLO2, P2)					
	CLO4	Plan a arrangement of game equipment and materials suitable for Children with Special Needs (PLO3,C2)					
	CLO5	Plan and providing appropriate learning environments for Children with Special Needs (PLO7,A3)					

1.	Name of Course :	Establishment Of Early Education Organization For Children With Special Needs					
	Course Code :	KBK 2223					
2.	Synopsis :	This course will cover the management of special needs centre in early childhood learning. Students will be expose to the effective and systematic concepts, acts and rules and regulation in managing the special needs in early childhood learning.					
3.	Semester and Year offered :	Semester	5	Year	2	Major (core)	
4.	Credit Value :	3					
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:						
	CLO1	Identify the the theory of the Act of 308 Taman Asuhan Kanak-kanak and The Act of 550 Pendidikan.(C1,PLO1)					
	CLO2	Describe the qualifications of professionals whether administrators, managers, teachers, assistants and the training that everybody should follow.(C2, PLO3)					
	CLO3	Discuss the professionalism and the future careers of educators, caregivers and administrators. (A2, PLO6)					
	CLO4	Identify financial sources, funds, donations, inventory of teaching materials, equipment and aids of outdoor games (A1,PLO8)					

<table>
<tr><td rowspan="2">1.</td><td>Name of Course :</td><td colspan="5">Early Assessment Of Children With Special Needs</td></tr>
<tr><td>Course Code :</td><td colspan="5">KBK 2203</td></tr>
<tr><td>2.</td><td>Synopsis :</td><td colspan="5">This course exposes students to the concepts, theories, and assessment methods that are accordance in evaluating the development of a child with special needs. Students will be emphasized on the post-assessments' actions need to be taken in developing the potential of children with special needs.</td></tr>
<tr><td>3.</td><td>Semester and Year offered :</td><td>Semester</td><td>5</td><td>Year</td><td>2</td><td>Major (core)</td></tr>
<tr><td>4.</td><td>Credit Value :</td><td colspan="5">3</td></tr>
<tr><td rowspan="5">5.</td><td colspan="6">Course Learning Outcomes (CLO) : At the end of the course the students will be able to:</td></tr>
<tr><td>CLO1</td><td colspan="5">Identify the types, methods and the objectives of assessments (C1,PLO1)</td></tr>
<tr><td>CLO2</td><td colspan="5">Demonstrate the records or reports of related acts in the area of children with special needs. (C3, PLO2)</td></tr>
<tr><td>CLO3</td><td colspan="5">Explain the types and appropriate methods can be used for children with special needs. (C2,PLO3)</td></tr>
<tr><td>CLO4</td><td colspan="5">Form suitable actions after the assessments been done in developing the potential of children with special needs.(A2,PLO2)</td></tr>
</table>

1.	Name of Course :	ADMINISTRATION IN THE EARLY EDUCATION OF CHILDREN WITH SPEACIAL NEEDS				
	Course Code :	KBK 2183				
2.	Synopsis :	This course discusses the concept of Typical Education Management and Ordination which includes the implementation of the Special Education program, the placement procedures for students with distinctive needs, the organizational structure in the Ministry rankings, state education positions and schools. The implementation of the Special Education program in the school ranks is given emphasis. The role of teachers and administrator, the designation of finance, the solemn support and assessment of work programs, speech therapy, music and singing therapy, visual arts therapy, hydro therapy, creative movement therapy, play therapy and alternative therapies in theory and charity.				
3.	Semester and Year offered :	Semester	6	Year	2	Major (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Describe the concept of management and ordination in Typical Education (PLO1,C1)				
	CLO2	Explain the organizational structure of Typical Education in Malaysia (PLO1,C2)				
	CLO3	Discuss the role of Typical Education teachers as administrators and pentadbir (PLO6,A2).				
	CLO4	Assist make a reflection and assessment of the Typical Education program to determine its effectiveness Of Distinctive Needs (PLO5,A2)				
	CLO5	Identify and solve problems collaboratively related to the issue of management and ordination in Typical Education (PLO9,A4)				

1.	Name of Course :	Implementation of Quality Early Childhood Learning Program for Children with Special Needs				
	Course Code :	KBK 2173				
2.	Synopsis :	This course focuses on the content of important elements in early childhood learning programs such as theory, pedagogy, curriculum, standards and program quality. The implementation of a quality early education program for this group of students can ensure that the education given is guaranteed and good for the development of children with special needs.				
3.	Semester and Year offered :	Semester	6	Year	2	Major (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Describe the concepts, theories, development and needs of children with special needs. (C1,PLO1)				
	CLO2	Explain the pedagogy and strategies of teaching and learning, standards and quality of early childhood education programs. (C2,PLO3)				
	CLO3	State the division of time, corners in learning environments, activities and the suitable teaching materials for children with special needs. (P2,PLO3)				
	CLO4	Demonstrate the plans of teaching and learning for early learning of children with special needs through theories, pedagogy and strategies that have been learned. (C3,PLO6)				

1.	Name of Course :	NECESSITY OF EARLY CHILDHOOD THERAPHY				
	Course Code :	KBK 2213				
2.	Synopsis :	This course discusses the importance of Children with Special Needs to physio therapy, how-to therapy, speech therapy, music and singing therapy, visual arts therapy, hydro therapy, creative movement therapy, play therapy and alternative therapies in theory and practice.				
3.	Semester and Year offered :	Semester	6	Year	2	Major (core)
4.	Credit Value :	3				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Decribe the need for therapy for the self-development of Children with Special Needs (PLO 1, C1)				
	CLO2	Explain a therapeutic method that is appropriate for the problem of Children with Special Needs (PLO1,C2)				
	CLO3	Display therapeutic activities to improve the knowledge and experience of Children with Special Needs (PLO2,P2)				
	CLO4	Prepare therapeutic activities in the teaching and learning of Specially Needed Children (PLO3,C3)				

1.	Name of Course :	Internship (kindergarten & day care)				
	Course Code :	KBK 2236				
2.	Synopsis :	This course cover practicum experiences in special needs of early childhood setting. The course will cover on promoting child development and learning, food preparation, observation, documentation, assessment, building family and community relationships, and the teaching and learning in a childcare center for the special needs. Finally, the practicum focuses on becoming a professional early childcare provider/teacher for the special needs.				
3.	Semester and Year offered :	Semester	6	Year	2	Major (core)
4.	Credit Value :	6				
5.	Course Learning Outcomes (CLO) : At the end of the course the students will be able to:					
	CLO1	Illustrate the activities in teaching and learning for the special needs. (C2,PLO1)				
	CLO2	Build competent operational skills in teaching and learning for special needs. (P4,PLO2)				
	CLO3	Practice a positive communication with schools, families, communities and the group of special needs. (A2,PLO4)				
	CLO4	Display a positive work ethics in executing the tasks in the area of special needs. (A5,PLO6)				