# **SEMESTER LESSON PLAN (RPS)**

# Education of children with attention and hyperactivity disorders



#### Lecture name:

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**Bachelor Program in Special Education** 

# Faculty of Educational Sciences Indonesia University of Education 2023

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## **SEMESTER LESSON PLAN**

# 1. Course Identity

Study Program Name: Bachelor Program in Special Education

Course Name: Education of children with attention and hyperactivity disorders

Course Code: KH346

Course Group: Professional Skill Course (MKKP)

Credit Hours: 2 Credits

Level: Bachelor Program (S1)

Semester: Even (4)

Prerequisite: Education of children with special needs

Status (mandatory/elective): Mandatory

Name and code of lecturer:

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#### 2. Course Description

The course provides students with the knowledge to understand one of the types of children with special needs that exist in special education and its impact on development and learning.

The course on education of children with GSA discusses: (1) The concept of children with GSA; (2) Factors causing children with GSA; (3) Barriers owned by children with GSA; (5) The impact of barriers owned by children with GSA on development and learning; (5) Educational Places for Children with GSA (6) Developing instruments for identifying children with GSA; (7) Empirical identification of children with GSA. In essence, this material is delivered in three stages of learning, **first**, **l**ecture material that is conceptual and procedural knowledge about the learning process for children with FMD, this is achieved by exploration process through independent study and discussion in class, **second**, to have empirical experience in distinguishing children with GPH from other children with special needs, students make observations in the field to identify children with GPH, **third**, students present the results of observations and discuss in class.

# 3. Referenced Study Program Learning Outcomes (CPL)

- 1. Mastering scientific knowledge and technology in learning and learner development services in special education.
- 2. Master the principles and theories of education for all types of special needs children
- 3. Identifying children with special needs using various assessment strategies and techniques.

#### 4. Course Learning Outcomes (CPMK)

- S1 Pious to God Almighty and able to show a religious attitude
- S2 Upholding human values in carrying out duties based on religion, morals and ethics
- S8 Internalize academic values, norms and ethics.
- P1 Mastering the basic science of education and mastering students with special needs.
- P2 Master the principles, planning techniques, management and educational theories to support learning for all types of children with special needs.
- KU1 Able to apply logical, critical, systematic and innovative thinking in the context of developing or implementing science and technology that pays attention to and applies humanities values in special education.
- KU2 Able to show independent, quality, and measurable performance in special education
- KK1 Have the convention ability to apply knowledge, skills and attitudes in solving special education management problems.
- KK3 Able to identify children with special needs using various assessment techniques and strategies

### 4. Lesson Plan Description

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
1	<ol> <li>Students have an in-depth understanding of children with special needs;</li> <li>Students have an in-depth understanding of the learning process related to children with attention and hyperactivity disorders.</li> </ol>	Review of children with special needs  Review of the learning process related to children with attention deficit disorder and hyperactivity.	Students review about children with special needs; Students review the learning process (the relationship between attention, perception, memory and emotional status of children when learning) related to children with attention disorders and hyperactivity.	2 x 50 minute s	Assignment: Reviewing children with disabilities and the learning process. Assessment: Student activity in the lecture process	Alberto, P. A,. & Anne, C. A,. (1986); Grad, L. Flick. (1998); Ingersoll, B. D., & Sam, G. (1993).
2	1. Students have an understandin g of the concept of attention and hyperactivity	1. Concept of attention and hyperactivity disorder and signs and symptoms of children with attention and	1. Students are assigned to find references related to children with attention	2 x 50 minute s	Assignment: Students analyze and synthesize the reading results. Assesment::	Alberto, P. A,. & Anne, C. A,. (1986); Grad, L. Flick. (1998);

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
	disorder, signs and symptoms of children with attention and hyperactivity disorder (ADHD)/atte ntion disorder (ADD).  2. Students are able to distinguish between children with attention and hyperactivity disorder and other children with special needs.	hyperactivity disorder (ADHD)/attent ion disorder (ADD);  2. Prevalence of children with attention and hyperactivity disorder both nationally and internationall y	disorders and hyperactivity and analyze and synthesize the results of their reading.  2. Students analyze the differences between children with attention and hyperactivity disorders and other children with special needs.  3. Students discuss the results of the analysis in		1. Student activene ss in the lecture process;  2. Report	Ingersoll, B. D., & Sam, G. (1993).

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
3	Students have an understandin g of the factors that cause children's attention disorders and hyperactivity	Factors causing children's attention disorders and hyperactivity a. Genetic b. Neurobiology c. Environment / non genetic	activities no 1 and 2;  4. Students make a report.  1. Students read and analyze literature on the causative factors of children with attention disorders and hyperactivity.  2. Students discuss the factors that cause attention disorders.	2 x 50 minute s	Assignment:: Students, read, analyze literature on causal factors and synthesize the results of the reading. Assessment: Student activity in the lecture process	Alberto, P. A,. & Anne, C. A,. (1986); Grad, L. Flick. (1998); Ingersoll, B. D., & Sam, G. (1993).
4	Students     have an     understandin     g of the	Impact of     attention and     hyperactivity     disorder on     academics,	Students     synthesize the     results of     several	2 x 50 minute s	Duties: Students analyze and	Alberto, P. A,. & Anne, C. A,. (1986);

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
	impact of attention and hyperactivity disorders on academics, social interaction and adaptive behavior.  2. Students are able to explain the problems that arise from the impact of attention and hyperactivity disorder.	social interaction, adaptive behavior  2. Problems that arise from the impact of attention and hyperactivity disorder.	literature on the impact of attention and hyperactivity disorders on academics, social interaction, adaptive behavior  2. Students are assigned to find references related to the impact of attention and hyperactivity disorders and problems of children with attention and hyperactivity disorders and analyze and		synthesize the reading results.  Assessment:  1. Student activeness in the lecture process;  2. Report	Grad, L. Flick. (1998); Ingersoll, B. D., & Sam, G. (1993).

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
			synthesize the results of their reading. 3. Students discuss the problems that arise from the impact of attention and hyperactivity disorders. 4. Then a report is made.			
5	Students have the ability to detect children with attention and hyperactivity disorders	Identification of children with attention deficit disorder and hyperactivity	1. Students are assigned to find references related to the detection of children with attention and hyperactivity disorders.	2 x 50 minute s	Assignment:: Develop an instrument to detect children with attention and hyperactivity disorders. Assessment:	Anastopoul os, A.D. and Shelton, T.L. (2005). Barkley, R.A, 2006,

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
			<ol> <li>Students         developed a         tool to detect         children with         attention         deficit disorder         and         hyperactivity.</li> <li>Students         present the         instrument that         has been         made.</li> <li>The results of         the discussion         are made into         a report.</li> </ol>		1. Active participa tion of students in the lecture process 2. Report.	
6	Students have the ability to detect children with attention and hyperactivity disorders	Identification of children with attention deficit disorder and hyperactivity	Students are assigned to find references related to the detection of	2 x 50 minute s	Assignment:: Develop an instrument to detect children with attention and	Anastopoul os, A.D. and Shelton, T.L. (2005).

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
			children with		hyperactivity	Barkley,
			attention and		disorders.	R.A, 2006,
			hyperactivity		Assessment:	
			disorders.		1. Active	
			2. Students		participa	
			developed a		tion of	
			tool to detect		students	
			children with		in the	
			attention		lecture	
			deficit disorder		process	
			and		2. Report.	
			hyperactivity.			
			3. Students			
			present the			
			instrument that			
			has been			
			made.			
			4. The results of			
			the discussion			
			are made into			
			a report.			
			·			

Meeting	Course Lesson Outcome Indicators	Subject Matter	Lea	rning Method	Time	Assignment and Assessment	Reference s
7	Students have the skills to detect children with attention disorders and hyperactivity directly	Field Observation	2.	conduct detection of children with attention disorders and hyperactivity to the field Students analyze the detection results, make conclusions and make recommendati ons.	2 x 50 menit	Assignment: Students make observations to the field. Assessment: Report on the detection of children with attention and hyperactivity disorders	<ol> <li>America         n         Psychiat         ric         Assosiati         ons         (2005).</li> <li>Anastop         oulos,         A.D. and         Shelton,         T.L.         (2005).</li> <li>Barkley,         R.A,         2006.</li> </ol>

Meeting	Course Lesson Outcome Indicators	Subject Matter	Lea	rning Method	Time	Assignment and Assessment	Reference s
				hyperactivity disorders			
8	Students have the skills to detect children with attention disorders and hyperactivity directly	Field Observation	2.	Students conduct detection of children with attention disorders and hyperactivity to the field Students analyze the detection results, make conclusions and make recommendati ons. Students make a report on the detection of children with	2 x 50 menit	Assignment: Students make observations to the field. Assessment: Report on the detection of children with attention and hyperactivity disorders	1. America n Psychiat ric Assosiati ons (2005). 2. Anastop oulos, A.D. and Shelton, T.L. (2005). 3. Barkley, R.A, 2006.

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
			attention and hyperactivity disorders			
9	Students are able to communicate	Presentation of observation results	Students present their observations	2 x 50 menit	Assignment: Report revision	1. APA (2005).
	the results of observation/detect ion of children with attention and hyperactivity disorders from the field.		per group		Assessment is seen from the active participation of students in the discussion process and during presentations.	2. Anastop oulos, A.D. and Shelton, T.L. (2005). 3. Barkley, R.A, 2006.
10	Students are able to communicate the results of observation/detect ion of children with attention and hyperactivity disorders from the field.	Presentation of observation results	Students present their observations per group	2 x 50 menit	Assignment: Report revision Assessment is seen from the active participation of students in the discussion process and	1. APA (2005). 2. Anastop oulos, A.D. and Shelton,

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
					during presentations.	T.L. (2005).
						3. Barkley, R.A, 2006.
11	Students are able to communicate the results of	Presentation of observation results	Students present their observations	2 x 50 menit	Assignment: Report revision	1. APA (2005).
	observation/detect ion of children with attention and hyperactivity disorders from the field.		per group		Assessment is seen from the active participation of students in the discussion process and during presentations.	2. Anastop oulos, A.D. and Shelton, T.L. (2005). 3. Barkley, R.A, 2006.
12	Students are able to communicate the results of	Presentation of observation results	Students present their observations	2 x 50 menit	Assignment: Report revision	1. APA (2005).
	observation/detect ion of children with attention and hyperactivity		per group		Assessment is seen from the active participation of students in the	2. Anastop oulos, A.D. and Shelton,

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
	disorders from the field.				discussion process and during presentations.	T.L. (2005). 3. Barkley, R.A, 2006.
13	Students are able to understand the learning principles of children with attention and hyperactivity disorders from the field.	Learning principles for children with attention and hyperactivity disorders	1. Students are assigned to review references related to learning for children with attention disorders and hyperactivity, then analyze and synthesize the results of their studies;  2. Students discuss about plearning	2 x 50 minute s	Assignment: Students review references related to learning children with attention disorders and hyperactivity.  Assesment 1. Active participa tion of students in the lecture process	<ol> <li>Lerner,         J. W.         (1988).</li> <li>M.         Sugiarmi         n (2005).</li> <li>Alberto,         P. A,. &amp;         Anne, C.         A,.         (1986).</li> </ol>

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
			principles children with attention and hyperactivity disorders from the field, then make comparisons with the results of theoretical studies. 3. Then a report is made.		2. Report.	
14	Students are able to understand the learning principles of children with attention and hyperactivity disorders from the field.	Learning principles for children with attention and hyperactivity disorders	1. Students are assigned to review references related to learning for children with attention disorders and hyperactivity, then analyze	2 x 50 minute s	Assignment: Students review references related to learning children with attention disorders and hyperactivity. Assesment	<ol> <li>Lerner,         J. W.         (1988).</li> <li>M.         Sugiarmi         n (2005).</li> <li>Alberto,         P. A,. &amp;         Anne, C.</li> </ol>

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s
			and		1. Active	Α,.
			synthesize the		participa	(1986).
			results of their		tion of	
			studies;		students	
			2. Students		in the	
			discuss about		lecture	
			plearning		process	
			principles		2. Report.	
			children with			
			attention and			
			hyperactivity			
			disorders from			
			the field, then			
			make			
			comparisons			
			with the results			
			of theoretical studies.			
			3. Then a report			
			is made.			
			is made.			
15	Students are able	Education Services	1. Students are	2 x 50	Assignment:	1. Lern
	to understand	for Children with	assigned to	menit	Students	er, J.
	about Education	Attention and	review		review	W.
	Services for Children with		references		references related to	

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learı	ning Method	Time	Assignment and Assessment	Reference s
	Attention and Hyperactivity Disorder	Hyperactivity Disorder	2.	related to educational services for children with attention disorders and hyperactivity / attention disorders. Students compare the results of the literature review on educational services for children with attention disorders and hyperactivity with educational services for those		learning children with attention disorders and hyperactivity.  Assessment  1. Active participa tion of students in the lecture process  2. Report.	(198 8). 2. M. Sugiarmi n (2005). 3. Alberto, P. A,. & Anne, C. A,. (1986).

Meeting	Course Lesson Outcome Indicators	Subject Matter	Learning Method	Time	Assignment and Assessment	Reference s	
			obtained in the field.				
			<ol><li>Then a report is made.</li></ol>				
	FINAL SEMESTER EXAMINATION						

## 5. Reading/Reference List

Abdurrahman, M. (1996). Pendidikan bagi Anak Berkesulitan Belajar. Jakarta: Depdikbud Dirjen Dikti.

American Psychiatric Assosiations (2005). Diagnostic and Statistical Manual of Mental Disorders (DSM IV). Washington, DC. American Psychiatric Associations.

Alberto, P. A,. & Anne, C. A,. (1986). Applied Behavior Analysis for Teachers. Ohio: Merrill Publishing Company. Grad, L. Flick. (1998). ADD/ADHD Behavior-change Resource Kit. New York: The Center for Applied Research in Education.

Ingersoll, B. D., & Sam, G. (1993). Attentian Deficit Disorder and Learning Disabilities. New York: Doubleday. Lerner, J. W. (1988). Learning Disabilities: Theories, Diagnosis, and Teaching Strategies. New Jersey: Haoughton Mifflin Company.

MIF Baihaqi & M.Sugiarmin (2006). Memahami dan Membantu Anak ADHD. Bandung: Refika Aditama M. Sugiarmin (2005). *Terapi Psikoedukatif bagi anak GPPH dan Kesulitan Belajar*.Makalah Seminar,Bandung Taylor, E. (1988). *Anak yang Hiperaktif.* Jakarta: Gramedia

Anastopoulos, A.D. and Shelton, T.L. (2005), *Assessing Attention-Deficit/Hyperactivity Disorders*, New York: Kluwer Academic Publishers.

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- Kewley, G., (2011), *Attention Deficit Hyperactivity Disorder What can teachers do?, Third Edition*, New York: Taylor & Francis e-Library