Sciences



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# **Special Education Diploma (Visual Disability)**

Course number and	Level One	Credit Hours	Course number and	Level Two	Credit Hours
Code	An Introduction to	٣	Code	Educational Davids alabor	۲
, 254	An introduction to	'		Educational Psycholohy	,
KAS	Special Education		NAFS		
1501	Diagnosis and	٣	١٤٨٧	Behavior Disorders	٣
KAS	Evaluation		KAS	Treatment	
1507	Principles of Behavior	۲	١٤٨٨	Methods of Teaching	٣
KAS	Adjustment and their		KAS	Individuals with	
	Applications			Behavior Disorders	
11.5	Child and Adolescent	٣	1 £ 1.9	Field Training in	٦
NAFS	Psychology		KAS	Behavior Disorders	
1 8 10	An Introduction to	۲		I	
KAS	Behavioral Disorders				
١٤٨٦	Management of	٣	-		
KAS	Classroom Behavior				
Total		١٦	Total		١٤

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# **Special Education Diploma**

(Visual Disability)



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**Sciences** 

Course Title: An Introduction to Special Education

Course Code: KAS

**Credit Hours**: <sup>™</sup> (theoretical)

Level: One

**Course Objectives** 

The course aims at acquainting the students with the historical progress in the development of special education. Such a progress is crucial to the latter's theoretical and practical frameworks. The course is also geared to teach the students the concepts of "special education" and "exceptional children" and the relationship between them. The course outlines major types of disabilities such as mental retardation, visual, auditory and physical disabilities, emotional and behavioral disorders, learning and speech difficulties with special focus on the potential causes of these disabilities and the various methods of dealing with each one of them. In addition, the course aims at teaching the students recent trends in the education of abnormal children.



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#### **Course Content**

**Sciences** 

- 1. The concepts of "special education" and "exceptional children"
- Y. The origins and development of special education with emphasis on the pioneering figures and their efforts and achievements in the field
- Mental retardation: Definitions, causes, types, features of each type, diagnosis and the treatment methods for each respective type
- ¿. Auditory processing disorder: Definitions, causes, types, features of each type, diagnosis and the treatment methods for each respective type
- Visual processing disorder: Definitions, causes, types, features of each type,
   diagnosis and the treatment methods for each respective type

Learning difficulties: Definitions, types, features of each type, methods of identifying and treating them



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- 1. Physical disability: Types, definitions, features of each type, diagnosis and the treatment methods for each respective type
- V. Communication disorders: Definitions, types, features of each type, diagnosis and the treatment methods for each respective type
- A. Autism: Definition, causes, features, diagnosis and treatment methods
- 4. Emotional and behavioral disorders: Definitions, types, features of each type, diagnosis and the treatment methods for each respective type
- 1. Multiple disabilities: Definition, causes, types, features of each type, diagnosis and the treatment methods for each respective type

#### **Main References**

- 1. Al Qaryouti, Youssef, Sartawi Abdelaziz & Jameel Samadi (1994). *An*Introduction to Special Education. Dar Al Qalam for Pubdlication. Dubai,

  UAE.
- Y. Al Rousan, Farouq (Y · · °). The Psychology of Abnormal Children: An

  Introduction to Special Education. Cooperative Printing Association. Amman,

  Jordan.

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- ".Jaber, Jaber Abdelhameed (۲۰۰۱). Features of Special-Need School Children and their Education Strategies (trans.). Dar Al Fikr Al Arabi, Cairo.
- ٤. Abderraheem, Fathi Al Sayed (۱۹۸۲). *The Psychology of Abnormal Children*.

  Dar Al Qalam, Kuweit.
- °. Al Qareeti, Abdelmuttaleb (۲۰۰°). The Psychology of Special-Need Individuals.



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Course Title: Diagnosis and Evaluation

Course Number: \201

Course Code: KAS

**Credit Hours**: <sup>⋄</sup> (theoretical)

Level: One

## **Course Objectives**

\.Teaching the students the basic skills and concepts related to the evaluation process

Y. Acquainting the students with the theoretical framework of the evaluation process

\*.Acquainting the students with the conditions necessary for the application of evaluation methods, the interpretation of their results and their use in making appropriate educational decisions

The basic concepts related
 process



to the evaluation

₹.The various evaluation

methods: Their

fasturar and uran

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- T. The ability to apply formal and non-formal evaluation methods
- ₹. Using basic statistical concepts in the evaluation process
- o. Interpreting evaluation methods results
- 1. The proper use of evaluation methods results in the making of educational decisions
- Y. Special considerations in the evaluation of the various disability cases

## **Main References**

- 1. Al Sartawi, Abdelaziz & Zaidan (1944). Evaluation in Special Education (trans.).

  The Golden Pages Bookstore, Riyadh.
- Y. Al Rousan, Farouq (1997). Measurement and Diagnosis Methods in Special Education. Dar Al Fikr for Printing and Publication. Amman, Jordan.

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Course Title: Principles of Behavior Adjustment and their Applications

Course Code: KAS

Credit Hours: \( \text{(theoretical)} \)

Level: One

## **Course Objectives**

The course aims at acquainting the students with the concept of "behavior adjustment", its historical and theoretical backgrounds, with special focus on the use of the various behavior adjustment methods regarding normal as well as exceptional individuals in order to obtain, enhance or adjust the desired/undesirable behavior, to utilize technology in the designing, implementation and evaluation of behavior adjustment and formation programs (for instance computer programs, etc.)

- 1. The concept of "behavior adjustment": Its origins and development
- 7. The basic principles of behavior adjustment (a glance at the history)

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- The basic steps of the behavior adjustment process
- £. Definition and identification of target behavior
- o. Behavior measurement
- <sup>↑</sup>. Ways of maximizing desired behavior
- V. Teaching new patterns of behavior
- ۸. minimizing undesirable behavior
- <sup>1</sup>. Behavioral contracting and code of ethics enhancement programs
- \.. The use and importance of graphs
- 11. The use of computer in behavior adjustment programs
- \u00e47. The Ethics of behavior adjustment
  \u00e4
  \u00e44.
  \u0

## **Main References**

1. Al Khateeb, Jamal Mohamad (1997). Behavior Adjustment of Disabled

Children: A Parents' and Teachers' Guide. Dar Ishraq for Publication.

Amman, Jordan.



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- - Y. Al Khateeb, Jamal Mohamad (1991). Behavior Adjustment: Laws and Regulations. The Golden Pages Bookstore, Riyadh.
  - ".Al Dakheel, Abu Homeidan (199"). A Practical Guide to Solve Pre-school Behavior Problems. The G.C.C. Arab Education Bureau. Riyadh.
  - ¿.Al Rousan, Farouq (۲۰۰۰). Adjusting and Forming Human Behavior. Dar Al Fikr for Printing and Publication. Amman, Jordan.
  - °. Wolery, M., Balley, & Sugai, G.M. (۱۹۸۸). Effective Teaching Principles and

    Procedures of Applied Behavior Analysis with Exceptional Students. Boston:

    Allyn & Bacon Inc.

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Program of Administration & Human

**Sciences** 

Course Title: Child and Adolescent Psychology

Course Number: ۱۱۰٤

Course Code: NAFS

**Credit Hours**: <sup>₹</sup> (theoretical)

Level: One

**Course Objectives** 

The course aims at acquainting the student with the features of the child development stages from pregnancy up until the end of adolescence with special focus on the different growth aspects which include physical, mental, emotional and social developments.

**Course Content** 

• An introduction on Developmental Psychology and its importance

• Scientific methods for the study of child development

• Factors affecting child development

Child development stages (pre-natal, nursing, early childhood, mid childhood,

late childhood and adolescence)

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## References

Al Mufadda, Omar Abderrahman (١٤٢٣). Life Stages Psychology. Dar Tayba Publishing House, Riyadh.

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Course Title: An Introduction to Visual Disability

Course Code: KAS

**Credit Hours**: <sup>r</sup> (theoretical)

Level: One

## **Course Objectives**

The course aims at equipping the students with an adequate theoretical background on visual disability and its impact on the individual's personality and at highlighting their role in society in order to prepare them to study the various educational and habilitation programs needed by the visually disabled. More precisely, the program is geared to achieve the following:

- 1. Providing the students with background information on eyesight; its functioning and importance in human life
- Y. Defining and classifying visual disability as well as determining its major causes and its different prevention and treatment methods



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- T. Helping the students to better understand visual disability by teaching them its various features (physical, mental, emotional and social) throughout the different life stages
- ¿. Highlighting the needs of the visually disabled throughout their life stages and the different ways of dealing with them at home, at school and in the community)

- 1. Studying eye anatomy and how it functions
- 7. Defining and classifying visual disability as well as identifying its causes
- Υ. Characteristics of the visually disabled
- ٤. Needs of the visually disabled
- o. The effect of visual disability on the individual's personality
- ¬. Habilitation of the visually disabled

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Program of Administration & Human Sciences

Course Title: The Braille System

Course Number: \200

Course Code: KAS

**Credit Hours**: <sup>₹</sup> (theoretical)

Level: One

## **Course Objectives**

This course is designed to help the students

- \. Master the Braille System for reading and writing Arabic.
- Y. Master the reading and writing of raised letters and symbols utilizing simple and complex abbreviations.
- ".Understand elementary-level mathematical symbols used at the Nur Schools in
  accordance with the British system.
- ¿.Know modern methods utilized for the mastering of the Braille System.
- Familiarize themselves with the difficulties envisaged in teaching reading and writing for the visually disabled and find solutions for such difficulties.



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#### **Course Content**

- 1. Preparing units to be written on special cards using the Braille System. The cards are to be distributed among the students at the beginning of every class.
- Y. Braille System reading and writing skills
- T. The Braille System writing tools
- ٤. The history of the Braille System
- o. The teaching difficulties posed by the Braille System
- <sup>↑</sup>. Knowledge development of the visually disabled

## References

- 1. Braille, Louis. The Exemplary Center for the Blind. Suez Bridge Street, Cairo.
- Y. Braille-System Testing. The Talking Bookstore. Riyadh.
- \*. Sisalem, Kamel Salem (1994). *The Visually Disabled: Their Characteristics and Procedures*. Egyptian-Lebanese Publishing House. Cairo.
- ¿.Abeed, Magda Al Sayed (۲۰۰۰). Ears that Can See. Dar Al Safa. Amman, Jordan.



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Course Title: Educational Psychology

Course Code: NAFS

Credit Hours: <sup>∀</sup> (theoretical)

Level: Two

## **Course Objectives**

This course aims at equipping the students with the psychological knowledge required by the educational process in all its aspects. It is also geared to familiarize them with the psychological principles of the teaching / learning processes

- 1. Definition of educational psychology: Its position among the various branches of psychology as well as among the other educational sciences
- Y. Educational goals: Their classification and identification as well as their rapport with each of the following:
  - Evaluation

 Individual among students



differences

Processes of

learning and

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- T. Development: the principles of the development process; the various stages of development
- ¿. Behavior: causes; emotional reactions; orientations
- °. The psychological principles of the learning process: Principles of good learning; memorizing and forgetting; remembering and learning; the principles of teaching and their applications inside the classroom
- Individual differences: Definition; the definition of "personality"; types of personality changes; educational goals and the development of the various personality aspects; intelligence and its measurement
- Y. Evaluating educational outcomes: The evaluation process; evaluation and the educational goals; evaluation and the learning and development processes; evaluating students' acquisition with emphasis on the definition of educational goals and their identification as well as setting the standards for the elaboration of the tests made by the teacher in class; presenting all types

of achievement tests and highlighting their advantages, disadvantages and the methods for their preparation ۲.



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#### References

- 1. Adas, Abderrahman (1999). Educational Psychology: A Contemporary Glanc.

  Dar Al Fikr for Printing and Publication. Amman, Jordan.
- Y.Abu Hattab, Fouad and Amel Sadiq (۱۹۸۰). *Educational Psychology*. Anglo-Egyptian Library. Cairo.
- ". Mohamad Khairi, Al sayed et al. (no date). *Educational Psychology: Principles*and Applications. Riyadh University.

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Course Title: Techniques of Orientation and Movement

Course Number: \ \ \ \ \ \ \ \

Course Code: KAS

**Credit Hours**: <sup>r</sup> (theoretical)

Level: Two

## **Course Objectives**

This course is generally geared to teach the students the principles of orientation and movement development skills. It also focuses attention on everyday-life skills and their requirements regarding the visually disabled.

- 1. Factors affecting orientation and movement skills and their means
- Y. The difficulty or loss of movement and everyday-life skills and its impact on the visually disabled
- T.Tools and systems utilized in the practical training of the visually disabled to learn some of such skills
- 1. The importance of sporting activities for the visually disabled
- o. The rules for practicing sports regarding the visually disabled



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#### References

- 1. Carlos, Thomas. Caring for the Visually Disabled at the Psychological and the Vocational Levels (trans.) by Salah Mkheemar. Aalam Al Kutub. Cairo.
- Y.Al Damati, Abdelghaffar Abdelhakeem (۱۹۹۰). Conceptual Development

  among the Visually Disabled: A Guide for Education Workers and Specialists

  (trans.). Deanship of Library Affairs, King Saud University. Riyadh.
- ۳. Al Hudaidi, Mona (۱۹۹۸). An Introduction to Visual Impairment. Dar Al Fikr.
  Amman.
- £. Al Matar, Abdelhakeem Jawad: Competitive Sporting Activities among the Visually Disabled. King Saud University Library. Riyadh.
- Al Matar, Abdelhakeem Jawad: The Saudi Union for Special and Physical Education. General Presidency of Youth Welfare. Riyadh.

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**Program of Administration & Human Sciences** 

Course Title: Teaching Methods for the Visually Disabled

Course Number: \٤°∀

Course Code: KAS

**Credit Hours**: <sup>⋄</sup> (theoretical)

Level: Two

**Course Objectives** 

This course is designed to achieve the following:

1. Familiarizing the students with the various methods, programs, strategies and

educational theories and their relevance and effectiveness in teaching

different subjects

7. Training the students to utilize common modern technological tools and

systems in the field of visual disability

T. Familiarizing the students with the problems and difficulties envisaged by

teachers of the visually disabled

4. Helping the students acquire the basic skills that would enable them not only

to engage in comparison and selection processes but also to carry out

creative and innovative activities in order to devise methods, programs and

means as well as come up with suggestions and solutions for the visually

disabled children.

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**Sciences** 

**Course Title**: Field Training in Visual Disability

Course Number: \ \ \ \ \ \ \ \ \

Course Code: KAS

**Credit Hours**: <sup>¬</sup> (theoretical)

Level: Two

**Course Objectives** 

This course aims at training the students to apply a number of educational principles, strategies and theories - that would maximize the effectiveness of the learning process regarding visually disabled children - utilizing a variety of methods, programs and means and presenting suggestions and options to serve these children such as individual educational plans within the academic fields as well as the behavioral disorder adjustment programs.

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