

# UNIVERSITÀ DEGLI STUDI DI PALERMO

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DEPARTMENT	Biomedicina, Neuroscienze e Diagnostica avanzata	
ACADEMIC YEAR	2017/2018	
BACHELOR'S DEGREE (BSC)	ORTHOTICS AND OPHTHALMOLOGIC CARE	
INTEGRATED COURSE	PAEDIATRICS AND PSYCHOPEDAGOGY - INTEGRATED COURSE	
CODE	16910	
MODULES	Yes	
NUMBER OF MODULES	2	
SCIENTIFIC SECTOR(S)	MED/38, M-PED/01	
HEAD PROFESSOR(S)	ACCOMANDO Ricercatore Univ. di PALERMO SALVATORE	
OTHER PROFESSOR(S)	NICOLOSI SILVANA Professore a contratto Univ. di PALERMO	
	ACCOMANDO Ricercatore Univ. di PALERMO SALVATORE	
CREDITS	6	
PROPAEDEUTICAL SUBJECTS		
MUTUALIZATION		
YEAR	2	
TERM (SEMESTER)	2° semester	
ATTENDANCE	Mandatory	
EVALUATION	Out of 30	
TEACHER OFFICE HOURS	ACCOMANDO SALVATORE Monday 16:00 17:00 da concordare	

**DOCENTE:** Prof. SALVATORE ACCOMANDO

PREREQUISITES	Human Anatomy, Human Physiology
LEARNING OUTCOMES	To learn the principles of pedagogy and the physiology of growth processes and the major pathologies of evolutionary age to approach pediatric age by looking at the growth from the perspective of implications with visual function. The general objective of the IC is to provide the student with basic knowledge of the physiological peculiarities of the subject at evolutionary age and the pathological and clinical specificities of infant pathologies. Also evaluate how learning and enhancement utilize visual function.
ASSESSMENT METHODS	Final evaluation is performed by oral exam according to the University calendar. An optional written test also may be used. The oral exam consists of an interview, in order to check skills and knowledge of the content of the course; the interview will relate to one or more relevant open or semi-structured questions. The questions tend to verify the acquired knowledge, the ability of organization and processing clinical skills and the ability to display the same. The ability of content organization and processing turns to test the clinical argument and applying concepts in a professional context. Oral presentation ability will be evaluated with a score gradually increasing according the use of language adequate sufficiently articulated to the professional conditions. The sufficiency threshold will be is reached when the student shows knowledge and understanding of the issues at least in broad outline, and has minimal application skills in order to solve concrete cases; he/she should show too own capacity and argumentative as to allow the transmission of his knowledge to the examiner. Below this threshold, the examination will result insufficient. The more, however, the examinee is able to interact with the examiner, and how much more his/her knowledge and ability go into the details of verification, the more the assessment will be positive. The assessment is carried out of thirty. Oral examination rating: 30-30L excellent; 27-29 very good; 24-26 good; 21-23 discreet; 18-20 sufficient; 1-17 insufficient.
TEACHING METHODS	Frontal Lessons

## MODULE PAEDIATRICS

Prof. SALVATORE ACCOMANDO

SUGGESTED BIBLIOGRAPHY		
Nelson Pediatria		
AMBIT	10322-Scienze medico chirurgiche	
INDIVIDUAL STUDY (Hrs)	45	
COURSE ACTIVITY (Hrs)	30	
<b>EDUCATIONAL OBJECTIVES OF THE MODULE</b>		

Students have to know physiological process of the growth and the main pathological conditions of the pediatric age.

### **SYLLABUS**

Hrs	Frontal teaching
10	Newborn adaptation, Breast feeding, Percentage of growth, Pediatric Auxology
15	Failure to thrive, CMPA, Celiac Disease, IBD, Food Intolerances
5	Metabolic screenings, Cystic Fibrosis, Inborn Hypothyrodism, Phenilchetonuria.
5	Pediatric Haematology: Anemias classification, ALL.
5	Kawasaki Disease, Henoch Schoenlein Purpura

#### MODULE GENERAL PEDAGOGY

Prof.ssa SILVANA NICOLOSI

#### SUGGESTED BIBLIOGRAPHY

appunti delle lezioni del docente

- M. Tarozzi, Pedagogia generale. Storie, idee, protagonisti, Guerini
- G. Burgio (a cura di), L'intercultura. I Tamil tra conflitti postcoloniali e pratiche interculturali, Ediesse.
- A. M. Ferraresi, R. Gaiani, M. Manfredini, Educazione terapeutica. Metodologia e applicazioni, Carocci.

AMBIT	10318-Scienze propedeutiche
INDIVIDUAL STUDY (Hrs)	45
COURSE ACTIVITY (Hrs)	30

#### **EDUCATIONAL OBJECTIVES OF THE MODULE**

Acquisition of the historical and structural knowledge of the main models and theories of acting pedagogy. Awareness of the problems and opportunities of possible educational and training activities with close relationship with the visual processes and their maturity. Capacity to recognize the educational problems in relation to the contexts of visual pathology, to be able to come to an analysis and to know how to prepare proposals for appropriate interventions. Skills on the respective technical language .

#### **SYLLABUS**

Hrs	Frontal teaching
2	Presentation of the course and provided training
3	Le origins of Pedagogy
2	Learning: Training
3	Learning: Training
2	Learning : training and self-training
3	Learning : education
2	Learning: formal training, non-formal and informal training
3	Learning: knowledge, skills, competencies
2	Communication: stereotypes and prejudices in the helping relationship
3	Intercultural communication
2	The help relationship with immigrant subjects
3	Self-assessment of acquired skills