

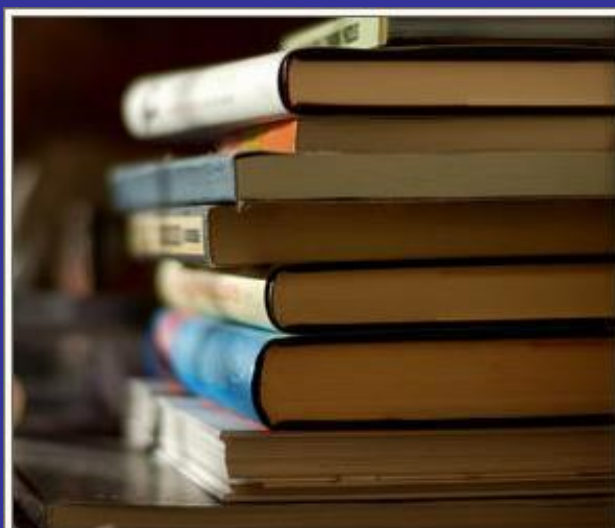
**MATRICULATION AND SECONDARY
EDUCATION CERTIFICATE
EXAMINATIONS BOARD**

NEWSLETTER

No. 57

JANUARY 2017

MATSEC SUPPORT UNIT



**Matriculation
and
Secondary Education Certificate
Examinations Board**

Newsletter Number 57

January 2017

**MATSEC SUPPORT UNIT
UNIVERSITY OF MALTA
MALTA**

JANUARY 2017

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**THE MATSEC BOARD
ACADEMIC YEAR 2015-2016**

Chairman.....	Prof Frank Ventura
Registrar	Ms Veronica Grech
Senate Representative	Prof Sandro Caruana
Senate Representative	Dr Odette Vassallo
Senate Representative	Prof Alfred Vella
MEDE Representative.....	Mr Ian Mifsud
MEDE Representative.....	Mr Gaetano Bugeja
Church Schools Association Representative	Mr Norbert Zahra
Independent Schools Association Representative	Mr Alfred Sant Fournier
ITS Representative	Mr Martin Borg
MCAST Representative	Mr Stephen Cachia
MCAST Representative	Mr Vincent Maione
Director MATSEC Support Unit.....	Mr Dario Pirota
<i>Observers:</i>	
MATSEC Support Unit Principal Subject Area Officers	
Examinations Department Representative	
Junior College Principal	
MUT Representative	

**MATTERS DISCUSSED BY THE MATSEC BOARD DURING THE ACADEMIC
YEAR 2015-2016**

The following were the main matters discussed:

1. Award of the Matriculation Certificate regulations: update
2. List of Examiners for MATSEC Examinations 2016
3. Syllabus panels for approval: AM Physics, AM and IM German, IM Classical Studies, Systems of Knowledge, SEC Media Literacy Education, SEC Music, SEC French, SEC German, SEC Design and Technology
4. Syllabi for approval: IM and AM Economics, IM and AM Theatre and Performance, IM Classical Studies (2018), Systems of Knowledge (2018), SEC Hospitality, SEC Health and Social Care, SEC Information Technology, SEC Engineering Technology, SEC Agribusiness, SEC Religious Knowledge, SEC French, SEC Ethics (2018), SEC Design and Technology (2019), SEC Media Literacy Education (2020)
5. Report on the implementation of SEC (Vocational) subjects
6. Approval of the amended SEC Health and Social Care (2017) and SEC Engineering Technology (2018) syllabi
7. Proposal for the introduction of 'Sport Specific' subjects at SEC Level, and IM Cultural Anthropology
8. Reports on SEC (Vocational) subjects, Feedback from students on MATSEC 2015 examinations
9. SEC (Vocational) subjects Policy Document
10. Implementation of the LOF and SEC examinations – Syllabi and Assessment Schemes
11. LOF and SEC examinations Assessment Models
12. SEC Maltese Research Report
13. Amendment to the Matriculation Examination Regulations 2013
14. Syllabi for Review – AM Philosophy, AM Accounting, AM and IM Geography
15. The Education Regulatory Act – consultation – Part I
16. Research reports: Revision of Papers 2016 – Who applies?; Access Arrangements Report 2016



MATSEC BOARD ACTIVITIES

Training Seminars for Paper Setters' and Marking Panels

Training seminars of paper setting titled 'Paper Setting' were held on the 9th December, 2015 and the 15th December, 2015.

Training seminar on marking was held on the 16th March, 2016.

PUBLICATIONS

The following publications were issued on-line during the academic year 2015-2016:

MATSEC Support Unit (2016). *SEC Examinations 2015 Statistical Report*.

http://www.um.edu.mt/_data/assets/pdf_file/0004/271273/SECReport2015NewFormat.pdf

MATSEC Support Unit (2016). *Newsletter No. 56*.

http://www.um.edu.mt/_data/assets/pdf_file/0019/271432/NEWSLETTERNo56January2016.pdf

MATSEC Support Unit (2016). *Matriculation Examinations 2015 Statistical Report*.

http://www.um.edu.mt/_data/assets/pdf_file/0007/272815/MatriculationStatisticalReport2015.pdf

MATSEC Support Unit (2016). *Revision of Papers: Who Applies?*

http://www.um.edu.mt/_data/assets/pdf_file/0010/288829/RevisionofPapers-Whoapplies.pdf

MATSEC Support Unit (2016). *SEC Maltese 2015: An Analysis*

http://www.um.edu.mt/_data/assets/pdf_file/0005/282641/Maltese2015.pdf

MATSEC Support Unit (2016). *Gender Differences in SEC Mathematics 2015*

http://www.um.edu.mt/_data/assets/pdf_file/0003/273774/SECMathsGenderDifferences.pdf

MATSEC Support Unit (2016). *Grade Awarding: Guidelines*.

http://www.um.edu.mt/_data/assets/pdf_file/0003/287337/GradeBoundaryProcedures.pdf

MATSEC Support Unit (2016). *Syllabus Panels: Guidelines*.

http://www.um.edu.mt/_data/assets/pdf_file/0004/285673/SyllabusPanelProceduresA5.pdf



THE MATSEC SUPPORT UNIT

Chairman MATSEC Board.....	Prof Frank Ventura
Director.....	Mr Dario Pirotta
Principal Subject Area Officer (Science Subjects).....	Ms Analise Borg
Principal Area Officer (Access Arrangements).....	Mr Edward Mazzacano Damato
Principal Subject Area Officer (Vocational Subjects).....	Mr Malcolm Micallef
Principal Subject Area Officer (Arts & Languages).....	Ms Carole Mizzi
Principal Subject Area Officer (Humanistic & Commercial Subjects)	Mr Sean Pollacco
Principal Assessment Research & Development Officer.....	Mr Gilbert John Zahra
Administrative Officer	Ms Margaret Borg
Administrative Officer	Ms Bernice Cutajar
Administrative Assistant.....	Ms Carmen Bezzina
Administrative Assistant.....	Ms Anna Carabott
Administrative Assistant.....	Ms Ramona Darmanin
Administrative Assistant	Mr Norman Deguara
Administrative Assistant.....	Mr Martin Micallef
I.T. Officer III.....	Mr Leander Borg
Executive Officer.....	Ms Leanne Said
Graduate Trainee.....	Mr Gianluca Scicluna
Clerk.....	Mr Christian Attard
Clerk.....	Ms Claire Debono
Clerk.....	Ms Maria Giordmaina
Clerk.....	Ms Lara Sciberras
Senior Beadle.....	Mr Adrian Farrugia
Beadle.....	Ms Sandra Borg
Domestic Staff.....	Ms Mary Grace Cassar

Postal Address: MATSEC Support Unit, University of Malta, Msida MSD 2080
E-mail Address: matsec@um.edu.mt
Website: www.um.edu.mt/matsec/
Telephone Numbers: 23402814, 23402815, 23402816

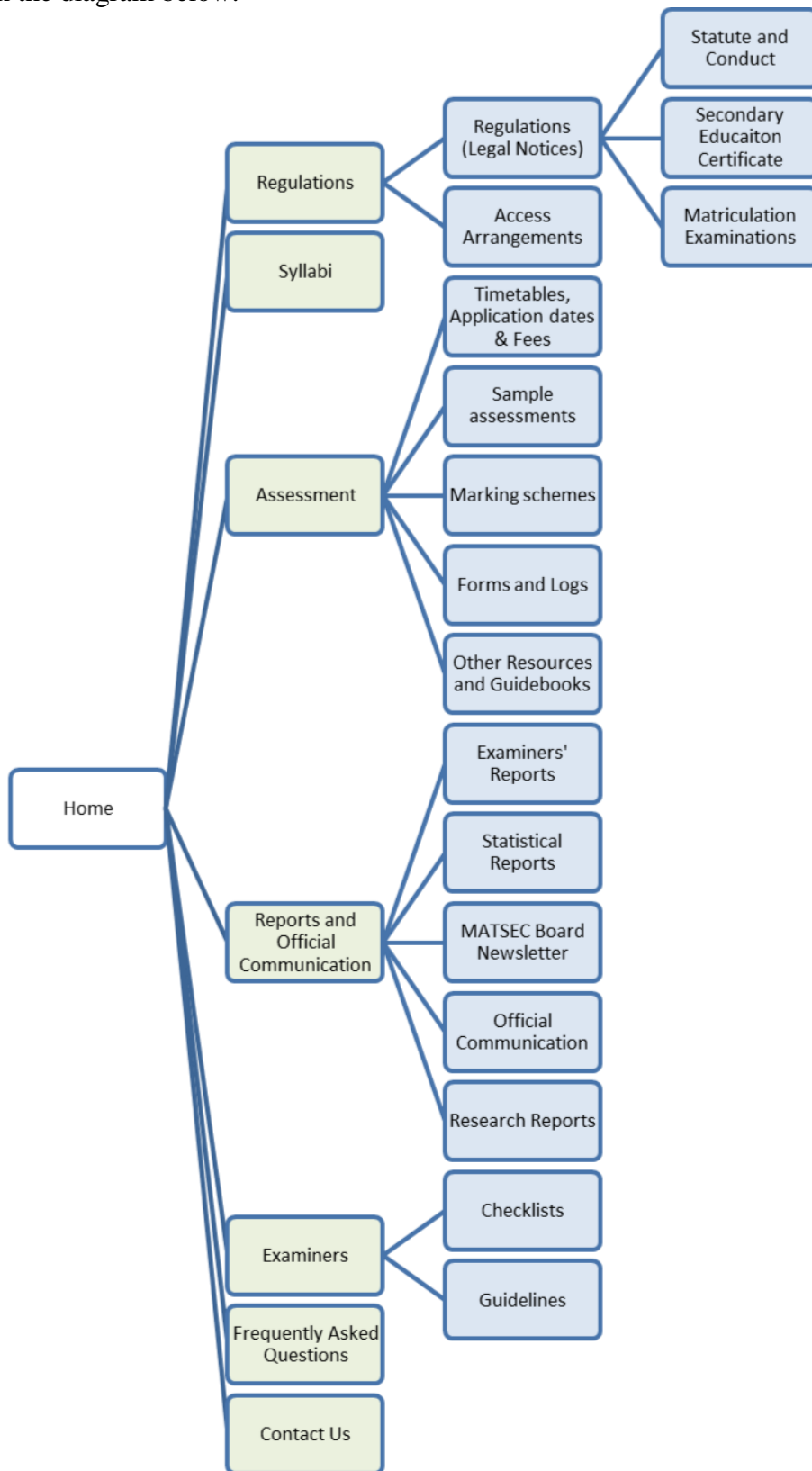
The MATSEC Support Unit acknowledges the valuable cooperation of the staff of the Examinations Department, Floriana and the Examinations Centre, Victoria, Gozo. They are responsible for the registration of candidates, allocation of examination centres and invigilation of MATSEC Examinations.

Newsletter Editors: Prof. Frank J Ventura, Mr Dario Pirotta, Mr Gilbert J. Zahra
Compilation and Formatting: Ms Ramona Darmanin



MATSEC WEBSITE

The website of the MATSEC Examinations Board can be accessed through the University of Malta homepage (www.um.edu.mt) or directly with the following address www.um.edu.mt/matsec/. This year, the MATSEC website has undergone moderate changes. The general structure has been changed as shown in the diagram below.



The website contains the useful information outlined hereunder.

- **HOME**
A Brief History of MATSEC examinations
Notices

- **REGULATIONS**
 - *Regulations (Legal Notices)*
Statute and Conduct
Secondary Education Certificate (SEC)
Matriculation Certificate

 - *Access Arrangements*
Guidelines to MATSEC Examinations Access Arrangements 2015
Handbook for Access Arrangements Support Assistants
Form A General Application Form for EAAs (to be filled by schools or private candidates)
Form B Application for Candidates with SpLD and/or AD(H)D
Form C Application for Candidates with ASC
Form D Application for Candidates who are Hearing Impaired
Form E Application for Candidates with DCD/Dyspraxia

- **SYLLABI**
Secondary Education Certificate syllabi 2011-2019
Advanced Matriculation level syllabi 2011-2019
Intermediate Matriculation level syllabi 2011-2019

- **ASSESSMENT**
 - *Time Tables, Application Dates and Fees*
May Examination Session Timetable
September Examination Session Timetable
Coursework Interviews Page
Examination Fees

 - *Sample Assessments*
Advanced Art Specimen Paper for 2014
Advanced Biology Paper 2 Specimen Paper for 2011-13
Advanced Biology Paper 3 and 4 Specimen Paper for 2008-2010
Advanced French Specimen Paper for 2017
Advanced Geography Paper 1 Specimen Paper for 2008
Advanced German Paper 1 Specimen Paper for 2012
Advanced Italian Specimen Paper for 2017
Advanced Maltese Paper 1, 2 and 3 Specimen Paper for 2012-14
Advanced Marketing Paper 1 and 2 Specimen Paper for 2016
Advanced Philosophy Paper 1 and 2 Specimen Paper for 2012
Advanced Philosophy Paper 1 and 2 Specimen Paper for 2016
Advanced Religion Paper 2 Specimen Paper for 2012
Advanced Sociology Specimen Paper for 2017
Advanced Spanish Specimen Paper for 2014



Intermediate Art Specimen Paper for 2014
Intermediate Classical Studies Specimen Paper for 2013
Intermediate Economics Specimen Paper for 2018
Intermediate German Specimen Paper for 2012
Intermediate Italian Specimen Paper for 2016
Intermediate Maltese Specimen Paper for 2012-2014
Intermediate Marketing Specimen Paper for 2016
Intermediate Philosophy Specimen Paper for 2016
Intermediate Physical Education Specimen Paper and video clip for 2014
Intermediate Psychology Specimen Paper for 2013
Intermediate Religious Knowledge Specimen Paper for 2012
Intermediate Sociology Specimen Paper for 2017
Intermediate Spanish Specimen Paper for 2015
Systems of Knowledge Specimen Paper for 2008
Intermediate Theatre and Performance Specimen Paper for 2013

SEC Agribusiness Unit 1 Specimen Paper for 2015
SEC Engineering Technology Unit 1 Specimen Paper for 2015
SEC Health and Social Care Unit 1 and Unit 2 Specimen Paper for 2015
SEC Hospitality Unit 1 Specimen Paper for 2015
SEC Information Technology Unit 1 Specimen Paper for 2015

SEC Arabic Listening Comprehension Audio Sample
SEC German Listening Comprehension Audio and Text Sample
SEC Spanish Listening Comprehension Audio Sample

SEC Economics Paper 1 Specimen Paper for 2010
SEC English Language Exemplar Paper for 2011
SEC English Literature Paper 1, 2A, 2B Specimen Papers for 2013
SEC Environmental Studies Paper 1 Specimen Paper for 2011
SEC Geography Paper 1, 2A and 2B Specimen Papers for 2011
SEC History Paper 1, 2A and 2B Specimen Papers for 2009
SEC Maltese Paper 1, 2A and 2B Specimen Papers for 2014
SEC Music Paper 1, 2A and 2B Specimen Papers for 2014
SEC Physics Paper 1, 2A and 2B Specimen Papers for 2012
SEC Religion Paper 1, 2A and 2B Specimen Papers for 2011

○ *Marking Schemes*

A sample of marking schemes of some of the subjects at Advanced, Intermediate and SEC Examinations held in 2006, 2009, 2010, 2011, 2012, 2013, 2015 and 2016. In 2016, marking schemes for AM Biology, AM Physics, IM English Language, SEC English Language, SEC Mathematics, and SEC Religious Knowledge were added.

○ *Forms and Logbooks*

Coursework and Project Authentication Form
Waiving of Examination Fees Form
Request to sit for examinations abroad Form
Request for Copies of Past MATSEC Certificates Form
Amendment of Personal Details Form
Matriculation Certificate Late Applications Form
SEC May Late Applications Form
SEC September Late Applications Form
SEC Vocational Subjects Appeals and Synoptic Form



SEC Design and Technology Candidate's Extended Project Assessment Criteria
 Information on Special Access Arrangements
 IM Systems of Knowledge Project Booklet
 IM Systems of Knowledge Project Booklet AS FROM MAY 2018
 IM Theatre & Performance - Solo Presentation Logbook
 IM Theatre & Performance - Devised Collective Presentation Logbook
 IM Theatre & Performance - Exploring Performance Practice Logbook AS FROM
 MAY 2018
 AM Theatre & Performance - Solo Performance Logbook AS FROM MAY 2018
 AM Theatre & Performance - Devised Collective Performance Logbook AS FROM
 MAY 2018

○ *Other Resources and Guidebooks*

Examinations: The Official Student Guide (MATSEC) in Maltese and English
 Examiners' Reports
 SEC Vocational Subjects Policy Document 2016
 SEC Art Coursework Marking Scheme
 Guidelines for IM PE Rules Techniques & Tactics
 IM P.E. Exam Section A: 2017 - Notice
 IM P.E. Exam Section A: 2018-19 - Notice
 SEC P.E. Activities 2017-20
 SEC Design and Technology Situations 2017
 SEC Environmental Studies School Based Assessment Marking Scheme
 SEC Environmental Studies School Based Assessment 2017 & 2018 - Titles
 SEC Computing 2013 Resources
 IM Physics 2013 Data & Formulae Booklet
 AM Physics 2013 Data & Formulae Booklet
 Mathematical Formulae Booklet

● **REPORTS AND OFFICIAL COMMUNICATION**

○ *Examiners' Reports*

Secondary Education Certificate Examiners' Reports	2006-2016
Advanced Matriculation level Examiners' Reports	2006-2016
Intermediate Matriculation level Examiners' Reports	2006-2016

○ *Statistical Reports*

SEC Examinations Report 2004-2015
 Matriculation Certificate Examinations Report 2004-2011, 2013-2015

○ *Official Communication*

A list of official statements issued to the mass media to provide information or clarification on certain issues.

○ *Newsletters*

Newsletter No. 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57

○ *Research Reports*

SEC Revision of Papers 2016: Who Applies?
 SEC Maltese 2015: An Analysis
 Gender Differences in SEC Mathematics 2015
 Vocational Subjects at SEC Level: Introduction, Implementation and Results



- *EXAMINERS*
Call for applications for examiners to conduct SEC Oral examinations
Glossary of terms
Chairperson (Paper Setting Panel) Checklist
Paper Reviewer Checklist
Marking: Issues and Procedures Handbook
Paper Setting: Procedures and Good Practices Handbook
Grade Awarding: Guidelines Handbook
Syllabus Panel: Guidelines Handbook
Checklists for Coursework Moderation (SEC)
Marking Schemes
- *FAQs*
Answers to frequently asked questions
How to download past papers online
- *CONTACT US*
MATSEC contacts and opening hours
Other useful contacts
- *FACEBOOK*
The link to the MATSEC facebook page
- *COPYRIGHT – MATSEC QUESTIONS*
Use of MATSEC Examinations Board questions – Copyright Issues
- *NEWSPOINT*
Newsletter of the University of Malta



SEC Examinations

The MATSEC Board congratulates the following students for their excellent results:

- **Kristina Attard** of **Żebbuġ** from *St. Francis School, Sliema* who obtained passes in the following 11 subjects at SEC Level with Grade 1: Biology, Chemistry, English Language, English Literature, French, Italian, Maltese, Mathematics, Physics, Religious Knowledge and Social Studies.
- **Amberlynn Bonello** of **Attard** from *St. Theresa Girls Junior Lyceum, Mriehel* who obtained passes in the following 12 subjects at SEC Level with Grade 1 in 11 subjects: Business Studies, English Language, English Literature, Environmental Studies, Home Economics, Italian, Maltese, Mathematics, Physics, Religious Knowledge and Social Studies and Grade 2 in Art.
- **Mariah Borg** of **Żurrieq** from *St. Thomas More College, Santa Lucia* who obtained passes in the following 11 subjects at SEC Level with Grade 1: Biology, Chemistry, English Language, English Literature, Environmental Studies, French, Maltese, Mathematics, Physics, Religious Knowledge and Social Studies.
- **Kelly Cini** of **Żurrieq** from *St. Thomas More College, Santa Lucia* who obtained passes in the following 11 subjects at SEC Level with Grade 1: English Language, English Literature, Environmental Studies, European Studies, French, History, Maltese, Mathematics, Physics, Religious Knowledge and Spanish.
- **Christopher Conrad** of **Birkirkara** from *St. Catherine High School, Pembroke* who obtained passes in the following 11 subjects at SEC Level with Grade 1: Accounting, Chemistry, Computing, English Language, English Literature, French, German, Maltese, Mathematics, Physics and Religious Knowledge.
- **Amberlynn Bonello** of **Attard** from *St. Theresa Girls Junior Lyceum, Mriehel* was awarded the Anna Muscat Azzopardi Prize, worth €70.00. This prize is awarded annually to the candidate who obtains the highest number of marks in the Maltese examination at SEC Level.
- **Christopher Conrad** of **Birkirkara** from *St. Catherine High School, Pembroke* was awarded the Dom Maurus Caruana Prize, worth €47.00. This prize is awarded annually to the candidate who obtains the highest number of marks in the Religious Knowledge examination at SEC Level.



Matriculation Examination

The MATSEC Board congratulates the following candidates for their outstanding achievement in their Advanced and Intermediate Level Examinations in May 2016. They have passed their two Advanced Levels and the four Intermediates with Grade A.

Nikita Camilleri of Siġġiewi from ***Saint Aloysius College, B’Kara.***

A Level: Biology, Chemistry; Int. Level: French, Geography, Physics, Systems of Knowledge

Richard Cassar White of Żebbuġ from ***Saint Aloysius College, B’Kara.***

A Level: Biology, Chemistry; Int. Level: English, Psychology, Pure Mathematics, Systems of Knowledge

Gareth Grech of Tarxien from ***Saint Aloysius College, B’Kara.***

A Level: Biology, Chemistry; Int. Level: English, Physics, Psychology, Systems of Knowledge

Jake Schembri of Żurrieq from ***Saint Aloysius College, B’Kara.***

A Level: Biology, Chemistry; Int. Level: English, Physics, Psychology, Systems of Knowledge



MISTOQSIJIET PARLAMENTARI FIS-SENA 2016

1. PQ 18394 Mizuri ta' Access Arrangements
2. PQ 26133 Tfal li jbatu bid-Dyslexia – Eżamijiet
3. PQ 27158 Każ ta' individwu li talab għall-Għajnuna waqt l-Eżamijiet
4. PQ 27011 Eżamijiet taċ-ĊES u tal-Livell Avvanzat – Access Arrangements



1. *Domanda Parlamentari: 18394, Data: 1/09/2015*

MIZURI TA' ACCESS ARRANGEMENTS

L-ONOR. ANTHONY AGIUS DECELIS staqsa lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jagħti dettalji tal-mizuri li ttiehdu fuq *access arrangements* fuq eżamijiet u x'bidliet sehħu s'issa f'dan il-qasam f'din il-legislatura u xi pjanijiet hemm għal quddiem? Jista' jagħti rendikont maqsum: tal-*benchmark*, ta' tmiem is-sekondarja, dawk post-sekondarji u terzjarji?

Twegiba

Seduta: 318, Data: 28/10/2015

ONOR. EVARIST BARTOLO:

Ngħarraf lill-Onor. Interpellant li f'Ġunju 2013 żdiedu l-*access arrangements* biex l-eżami jkun aktar aċċessibbli. Dawn l-Arrangamenti Addizzjonali huma: Assistenza waqt il-qari tal-karti tal-Fehim mill-Qari tal-Malti u tal-Ingliz, u s-servizzi ta' skriba (scribe) biex jikteb il-kliem li ma jingħarafx fil-karti tal-Kitba tal-Malti u tal-Ingliz.

Iktar tagħrif dwar dan is-sugġett mghoddi mid-Direttorat għal Kwalita` u Standards fl-Edukazzjoni, id-Dipartiment tal-Eżamijiet, l-Università ta' Malta u l-MCAST qed jitpogga fuq il-Mejda tal-Kamra.

(Dan jidher hawn taht)

Fil-futur hu maħsub li jkun hemm xi direzzjonijiet godda dwar l-*access arrangements* fit-tagħlim holistiku tal-istudent.

PQ 18394 – Mizuri ta' *access arrangements* - eżamijiet

Direttorat Għal Kwalita` u Standards fl-Edukazzjoni

1. Benċmark ta' Tmiem l-Edukazzjoni Primarja

Il-Benċmark mill-bidu tiegħu fl-2011 kellu numru ta' *access arrangements* li kienu u għadhom jingħataw lil dawk l-istudenti li l-iskejjel japplikaw għalihom minn xhur qabel. L-arrangamenti mnizzla hawn taht jistgħu jingħataw lill-istudenti jekk dawn ikunu mnizzla fir-rapport professjonali tagħhom mogħti lit-Taqsima tal-Assessjar Edukattiv, u/jew wara li l-istudenti jkunu ġew assessjati mill-SpLD (Specific Learning Difficulties Service), mill-SPS (School Psychological Service), jew minn xi entità professjonali ohra f'dan is-servizz.

Dawn l-*access arrangements* huma:

- Lill-istudenti li għandhom diffikultà biex jiktbu minhabba xi impediment fiziku (perezempju, idhom fil-ġibs), l-iskola tipprovdihom **amanwensi** li jikteb dak li jiddettalu l-istudent.
- L-istudenti jingħataw **it-tabelli tal-multiplikazzjoni** għall-Karta Miktuba tal-Matematika, fejn tkun identifikata l-htieġa.
- Il-karti jkunu **stampati b'tipa ikbar** għal studenti li jbatu mill-vista, fejn ikun hemm il-htieġa.
- L-istudenti li jbatu mis-smiġh jingħataw **komunikatur**.
- L-istudenti identifikati li għandhom livell ta' qari iktar baxx minn dak ta' tfal ta' 8 snin jingħataw **qarrej għall-Karta Miktuba tal-Matematika**.

F'Ġunju 2013 żdiedu l-access arrangements biex l-eżami jkun aktar aċċessibbli. Dawn l-Arranġamenti Addizzjonali huma :

- **Assistenza waqt il-qari tal-karti tal-Fehim mill-Qari tal-Malti u tal-Ingliż:** waqt il-Fehim mill-Qari, kull waħda mill-karti tinqara darbtejn, b'mod elettroniku. Il-mistoqsijiet jinqraw darbtejn ukoll. Waqt li s-silta tkun qed tinqara, tiġi pprogettata fuq il-bord interattiv (jew fuq il-ħajt, jew fuq il-laptop) u l-kliem li jkun qed jinqara jinxtegħel. L-istudenti jingħataw hin adegwat biex jagħtu t-tweġiba meħtieġa.
- **Ikun hemm servizzi ta' skriba (scribe) biex jikteb il-kliem li ma jingħarafx fil-karti tal-Kitba tal-Malti u tal-Ingliż.** Dan isir wara li l-istudent ilesti x-xogħol tal-kitba tiegħu. L-iskriba jikteb dak il-kliem li ma jingħarafx b'pinna ħadra biex min jikkoreġi jkun jista' jifhem l-ideat u l-kitba tal-istudent.

Dawn l-access arrangements ingħataw fl-2014 kif ukoll fil-Benċmark 2015.

2. Access Arrangements ta' tmiem is-Sekondarja

Studenti li joqogħdu għall-eżamijiet annwali ta' tmiem is-Sekondarja, jingħataw dawk l-arranġamenti skont kif imnizzla fir-rapporti professjonali tagħhom. Huma l-amministrazzjonijiet tal-iskejjel li jiddeċiedu u jipprovdu dawn l-arranġamenti waqt l-eżamijiet.

Id-Direttorat tat-Tmexxija tal-Kurrikulu ħareġ Ċirkulari Numru 130/2015 fis-27 ta' Mejju 2015, fejn aġġorna l-linji gwida tal-access arrangements fil-livell Primarju u dak Sekondarju.

Fil-futur hu maħsub li jkun hemm xi direzzjonijiet ġodda dwar l-access arrangements fit-tagħlim holistiku tal-istudent.

Dipartiment tal-Eżamijiet

Id-Dipartiment tal-Eżamijiet jaħdem b'kollaborazzjoni tal-MATSEC Support Unit dwar miżuri li jiġu adottati mill-kandidati li joqogħdu għall-eżamijiet ta' CES u tal-MATSEC.

Id-Dipartiment jagħmel użu minn Readers għal persuni li jkun jbatu mill-kundizzjoni tad-dislexja. Għal kandidati li ma jkunux jistgħu jiktbu dawn ikollhom servizz ta' Scribe. Kandidati li jbatu minn nuqqas ta' attenzjoni jkollhom servizz ta' prompter li jiġbdilhom l-attenzjoni biex ikomplu jaħdmu.

Ikun hemm kandidati li jtilfu l-attenzjoni jekk ikun hemm l-anqas hoss fil-kamra u dawn jitpoġġew fi *Quiet Room* biex b'hekk jibqgħu attenti.

Uhud mill-kandidati jkollhom bżonn ta' *Extra Time* kif ukoll *Supervised Rest Breaks*. Dawn ta' l-aħhar jingħataw biex jikkompensa għall-brejk li jkun ħa l-kandidat waqt l-eżami.

Ikun hemm kandidati li jingħatalhom laptop/kompjuter għaliex ikollhom problema biex jiktbu.

Hemm kandidati li jkun f'*wheelchair* u dawn ikollhom l-eżamijiet fejn ikun hemm servizz ta' lift jew fejn ma hemmx taraġ.

Mizuri oħra ta' aċċess li izda mhumiex strettament *access arrangements* izda li joffru aċċess għall-eżamijiet huwa il-fatt li l-eżamijiet ukoll isiru fil-ħabs kif ukoll fl-isptar skont il-ħtieġa u li kandidati li jkollhom problema finanzjarja dwar kif ser iħallsu jkollhom il-possibiltà li xorta jagħmlu l-eżamijiet jekk jissodisfaw xi kundizzjonijiet.



II-Livell taċ-Ċertifikat tal-Edukazzjoni Sekondarja (ĊES) u tal-Matrikola

L-ADSC (Access Disability Support Committee) tal-Università ta' Malta kull sena tippreżenta numru ta' applikazzjonijiet minn studenti li jkunu qed jagħmlu l-eżamijiet tal-MATSEC fil-livelli ĊES u Matrikola. Hawn taht qed jiġu ppreżentati l-figuri tal-applikazzjonijiet skont id-dizabilità f'dawn l-aħhar ftit snin.

Livell: ĊES			
Dizabilità	2013	2014	2015
Diffikultà ta' attenzjoni (<i>ADHD</i>)	93	126	93
Awtiżmu ¹	20	20	27
Diffikultà ta' koordinament (<i>Dyspraxia</i>)	2	13	41
Nuqqas ta' smiġh	13	17	16
Dawk li jwegġgħu qabel l-eżami	7	8	6
Kondizzjonijiet mediċi ²	19	19	24
Saħħa Mentali ³	11	10	21
Dizabilità fizika ⁴	7	8	5
SpLD (Dizlessija) u diffikultà ta' attenzjoni (ADHD)	205	176	169
SpLD/Dizlessija	222	208	181
Diffikultà fid-diskors	8	6	4
Nuqqas ta' vista	9	12	7
Total ta' kandidati li hadu arranġamenti	616	623	594
Total ta' kandidati li rreġistraw għall-eżamijiet fil-livell ĊES	6694	6599	5878

¹Tinkludi Aspergers Syndrome (AS)

²Tinkludi Aċċessjonijiet, Dijabete, IBS, ME, Fibromyalgia, Lupus u oħrajn

³Tinkludi Ansjeta' (bħal Attakki ta' Paniku), OCD, Bipolar Disorder, Dipressjoni u oħrajn

⁴Tinkludi Cerebral Palsy (CP)



Livell: Matrikola			
Dizabilita'	2013	2014	2015
Diffikultà ta' attenzjoni (<i>ADHD</i>)	3	14	15
Awtiżmu ⁵	1	1	6
Diffikultà ta' koordinament (<i>Dyspraxia</i>)	3	2	3
Nuqqas ta' smigh	1	6	2
Dawk li jweggghu qabel l-eżami	0	2	6
Kundizzjonijiet mediċi ⁶	5	9	3
Saħħa Mentali ⁷	4	9	9
Dizabilità fizika ⁸	3	2	3
SpLD (Dizlessija) u diffikultà ta' attenzjoni (ADHD)	4	4	4
SpLD/Dizlessja	9	18	15
Diffikultà fid-diskors	2	2	3
Nuqqas ta' vista	3	3	5
Total ta' kandidati li hadu arrangamenti	38	72	74
Total ta' kandidati li rreġistraw għall-eżamijiet fil-livell tal-Matrikola	3734	4084	4001

Din is-sena ħarġet edizzjoni ġdida tad-dokument tal-linji gwida (li jsegwi l-ADSC biex jasal għad-deċiżjonijiet dwar l-arrangamenti). Fih sar tibdil ta' xi regoli u kriterji li bihom studenti jikkwalifikaw għall-arrangamenti. Il-formoli tal-applikazzjonijiet, kemm dik li timtela mill-iskola kif ukoll dik li timtela mill-professjonisti li jassessjaw ġew issimplifikati. B'hekk issa naqas l-ammont ta' assessjar għal xi studenti li japplikaw minħabba l-SpLD (id-dizlessija). Dan id-dokument normalment jiġi aġġornat kull sentejn u jiġi approvat mis-Senat tal-Università. Jinkludi dettalji dwar l-arrangamenti għad-dizabilitajiet differenti għall-livell taċ-ĊES u tal-Matrikola. Dan id-dokument jinstab fuq is-sit tal-MATSEC: http://www.um.edu.mt/_data/assets/pdf_file/0003/247224/Guidelines_2015.pdf

⁵Tinkludi Aspergers Syndrome (AS)

⁶Tinkludi Aċċessjonijiet, Dijabete, IBS, ME, Fibromyalgia, Lupus u oħrajn

⁷Tinkludi Ansjeta' (bħalAttakki ta' Paniku), OCD, Bipolar Disorder, Dipressjoni u oħrajn

⁸Tinkludi Cerebral Palsy (CP)



L-Università

L-Università tagħmel arrangamenti kemm biex studenti b'dizabilità jsegwu l-kors kif ukoll għall-eżamijiet.

Fil-Junior College (livell tal-Matrikola) kien hemm 21 student li ħadu arrangamenti fis-sena akkademika 2013-2014 u 38 li ħadu arrangamenti fis-sena akkademika 2014 – 2015.

L-Università (Degree u Diploma)

Fis-sena akkademika **2013 – 2014**, in-numru ta' studenti li rreġistraw bhala studenti b'dizabilità kien ta' 157. Fosthom, 36 talbu biex ikollhom arrangamenti għall-kors u għall-eżamijiet.

Fis-sena akkademika **2014-2015** kien hemm 178 studenti li rreġistraw bhala studenti b'dizabilità u fosthom 59 talbu biex ikollhom arrangamenti għall-kors u għall-eżamijiet.

Fis-sena akkademika **2015 – 2016**, in-numru ta' studenti li rreġistraw bhala studenti b'dizabilità kien ta' 231. In-numru ta' dawk li se jitolbu biex ikollhom arrangamenti għas-sena **2015 – 2016** għadu ma ġiex stabbilit.

Ikun hemm ukoll numru ta' studenti Ewropej li jsegwu parti mill-kors tagħhom (normalment semestru wiehed) l-Università ta' Malta (fuq l-*Erasmus Exchange*). Xi studenti ohra Maltin ikollhom xi dizabilità temporanja u għalhekk jitolbu xi arrangamenti għal perijodu limitat.

Id-dizabilitajiet huma differenti eż. fiżiċi, sensorjali, ta' saħħa mentali u dizlessija fost ohrajn. L-arrangamenti huma differenti skont id-dizabilità.

Id-dokument dwar l-arrangamenti għall-aċċess għall-Università jinstab fuq:

http://www.um.edu.mt/_data/assets/pdf_file/0020/204419/accessbooklet2013.pdf

Bhalissa qed isir ix-xogħol biex jiġi aġġornat dan id-dokument għas-sena d-dieħla.

Kulleġġ Malti ta' l-Arti Xjenza u Teknoloġija, MCAST

Il-Kulleġġ Malti ta' l-Arti Xjenza u Teknoloġija, MCAST joffri *access arrangements* lill-istudenti skont it-talbiet li jsiru u li jkunu msahħa b'dokumentazzjoni formali minn professjonisti fis-settur. In-numru ta' studenti li jirreġistraw mal-*Inclusive Education Unit* (IEU) dejjem qieghed jizdied.

2012 - 2013 513-il student

2013 - 2014 611-il student

2014 - 2015 741 student

Mhux kull min hu rreġistrat mal-IEU ikun jinhtieg *l-access arrangements* għaliex il-kundizzjonijiet u l-htigijiet tagħhom ivarjaw. Is-sena li għaddiet *l-access arrangements* li ġew mogħtija fl-MCAST kien kif ġej:

Hin addizzjonali (25% - 30%)	161 student
Hin addizzjonali u qarrej	173 student
Hin addizzjonali, qarrej u skriba	16-il student
Hin addizzjonali, qarrej, skriba u prompter	8 studenti
Hin addizzjonali, qarrej u prompter	102 studenti
Hin addizzjonali, skriba u prompter	6 studenti
Hin addizzjonali u prompter	139 student
Prompter	18-il student

Għajnuniet ohra speċifikament skont il-htigijiet tal-istudent u fuq rakkomandazzjonijiet professjonali ngħataw biex l-istudent ikun jista' jkompli bl-istudji tiegħu. Il-pjanijiet tal-kulleġġ huma li jibqgħu joffri dawn l-għajnuniet u jirrispondu għat-talbiet ta' kull student biex b'hekk kulhadd ikun jista' jirnexxi fil-linja tiegħu.



TFAL LI JBATU BID-DYSLEXIA – EŻAMIJIET

L-ONOR. JOE FARRUGIA staqsa lill-Ministru tal-Edukazzjoni u x-Xogħol: Fir-rigward ta' kummenti li qed jerggħu jidhru fuq il-midja soċjali b'referenza għall-problemi rigward id-diffikulta' li qed ikollhom bil-lingwi t-tfal li jsofru b'*dyslexia* u minkejja l-kapaċitajiet differenti, dawn it-tfal qed jehlu milli jipproċedu bl-istudji minhabba li hafna minn dawn ikunu jistgħu jistudjaw lingwa waħda biss u ohrajn li jkollhom bżonn konċessjoni fl-eżami jew fil-metodu ta' kif wiehed jikkoreġi, jista' l-Ministru jinforma lill-Kamra dwar x'qed isir biex din it-sitwazzjoni titjeb?

Twegiba

Seduta: 404, Data: 20/06/2016

ONOR. EVARIST BARTOLO:

Ngharraf lill-Onor. Interpellant li kandidati li japplikaw għall-eżamijiet tal-MATSEC u li għandhom *dyslexia* jistgħu jingħataw dawn l-arranġamenti għall-aċċess li ġejjin skont il-gravità tal-kundizzjoni tagħhom.

Livell Ċes

1. 25% Ħin addizzjonali
2. 25% Ħin addizzjonali + Qarrej f'kazijiet ta' dyslexia severa (f'suġġetti li mhumiex lingwi)
3. Waqfiet ta' mistrieħ issorveljati li jistgħu jintużaw bħala ħin addizzjonali sa massimu ta' 25% + kamra mingħajr storbu eċċessiv fil-każ ta' kandidati bid-dyslexia u ADD/ADHD.

Livell tal-Matrikola (Intermedju u Avvanzat)

1. 15% Ħin addizzjonali iżda mingħajr l-użu ta' qarrej jew *prompter*

Il-kandidat ma' jkunx penalizzat/a fl-ortografija fis-suġġetti kollha minbarra fil-lingwi kif indikat fil-linji gwida miktubin hawn taħt:

“F’każ ta’ suġġetti mhux lingwistiċi, kandidati li jieħdu żbalji fil-kitba m’għandhomx ikunu penalizzati sakemm it-terminu miktub ikun rikonoxxibbli. Madanakollu, il-kandidat għandu jagħti ftit aktar attenzjoni f’terminoloġija li tinkiteb kważi bl-istess mod bħal *ethene* u *ethyne* (fil-Kimika) u *reflection* u *refraction* (fil-Fizika) peress li fi żbalji bħal dawn ser jiġi penalizzat.”

3. *Domanda Parlamentari: 27158, Data: 2/08/2016*

KAŻ TA' INDIVIDWU LI TALAB GHALL-GHAJNUNA WAQT L-EŻAMIJIET

L-ONOR. SILVIO PARNIS staqsa lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jara l-każ tal-individwu li d-dettalji dwaru qed jingħataw separatament rigward persuni bi bżonnijiet speċjali u problema ta' eżamijiet?

Twegiba

Seduta: 426, Data: 12/10/2016

ONOR. EVARIST BARTOLO:

Ngharraf lill-Onor. Interpellant li l-Kandidat applika għall-eżamijiet tal-MATSEC SEC ta' Mejju 2015, Settembru 2015, Mejju 2016 u Settembru 2016, u MATSEC livell Avvanzat/Intermedjarju ta' Settembru 2016. Infurmat li d-Dipartiment tal-Eżamijiet irranga sabiex f'dawn l-eżamijiet apparti li saru f'Mejju 2016, jingħatawlu arrangamenti skont ir-rakkomandazzjoni tal-'Access Disability Support Unit' tal-Università ta' Malta.

4. *Domanda Parlamentari: 27011, Data: 29/07/2016*

EŻAMIJIET TAĊ-ĊES U TAL-LIVELL AVVANZAT – ACCESS ARRANGEMENTS

L-ONOR. ANTHONY AGIUS DECELIS staqsa lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jgħid x'mizuri ttieħdu f'dawn l-ahħar tliet snin fejn għandu x'jaqsam ma' *access arrangements* fl-eżamijiet tal-O levels u l-A levels?

Twegiba

Seduta: 429, Data: 19/10/2016

ONOR. EVARIST BARTOLO:

Bi twegiba għal din il-mistoqsija, ninsab infurmat mill-Università ta' Malta li:

1. Gie aġġornat il-ktejjeb dwar il-linji gwida għall-arrangamenti għall-eżamijiet tal-MATSEC, *University of Malta Guidelines to MATSEC Examinations Access Arrangements 2015*. Dan jinstab fuq is-sit tal-Università:
http://www.um.edu.mt/data/assets/pdf_file/0003/247224/Guidelines_2015.pdf
2. L-*access arrangements* għall-eżamijiet tal-MATSEC huma spjegati fil-ktejjeb. Dawn jinkludu: hin mizjud, hin għall-mistrieħ, hin biex jagħmel tajjeb għal esiġenzi speċjali (eż. fejn student ikollu *fit* jew *hypo*), użu tal-kompjuter, *reader*, *prompter*. L-arrangamenti jiddependu fuq id-dizabilità u s-severità tad-dizabilità. Meta studenti jkunu qed jieħdu l-kura meħtieġa fl-isptar Malta jew barra minn Malta, isiru arrangamenti biex jagħmlu l-eżami fl-isptar.
3. Abbażi ta' studju li sar mill-ACCESS-Disability Support Committee (ADSC), tnaqqsu t-testijiet rikjesti mill-professjonisti li jirrapportaw dwar id-dislessija (*dyslexia*).
4. Fis-sena 2013 ingħataw arrangamenti lil 614-il student għas-SEC u 42 għal-livell tal-Matrikola; fis-sena 2014 ingħataw arrangamenti lil 617-il student għas-SEC u 76 għal-livell tal-Matrikola; fis-sena 2015 ingħataw arrangamenti lil 618-il student għas-SEC u 79 għal-livell tal-Matrikola; fis-sena 2016 ingħataw arrangamenti lil 588 student għas-SEC u 107 għal-livell tal-Matrikola. It-tnaqqis fis-sena 2016 jirrifletti tnaqqis fin-numru ta' kandidati li rreġistraw għall-eżamijiet tal-MATSEC.



Ngharraf ukoll lill-Onor. Interpellant li l-informazzjoni li ngħatat mid-Dipartiment tal-Eżamijiet dwar *access arrangements* fl-eżamijiet qed titpoġġa fuq il-Mejda tal-Kamra.

(Dan jidher hawn taht)

PQ 27011 – Eżamijiet tal-O Levels u 1-A Levels – access arrangements

Dipartiment tal-Eżamijiet

Id-Dipartiment tal-Eżamijiet imexxi 1-eżamijiet fl-ivvelli Ordinarju u Avvanzat taċ-ĊES, MATSEC, Edexcel u AQA.

Id-Dipartiment jieħu miżuri ta' aċċess mal-kandidati li jkunu ġew mogħtija arrangament mingħand 1-ADSC (Access Disability Support Committee) tal-Università ta' Malta u/jew il-bordijiet Edexcel u AQA.

Arrangamenti jistgħu jkunu bħal meta isir użu minn *Readers* għal persuni li jkunu jbatu minn kundizzjoni bħal dislexja. Għal kandidati li ma jkunux jistgħu jiktbu dawn ikollhom servizz ta' *Scribe*. Kandidati li jbatu min-nuqqas ta' attenzjoni jkollhom servizz ta' *prompter* li jiġbdilhom 1-attenzjoni biex ikomplu jaħdmu. Ikun hemm kandidati li jtilfu 1-attenzjoni jekk ikun hemm 1-anqas hoss fil-kamra u dawn jitpoġġew fi *Quiet Room* biex b'hekk jibqgħu ikkonċentrati.

Uħud mill-kandidati jkollhom bżonn ta' *Extra Time* kif ukoll *Supervised Rest Breaks*. Dawn tal-aħħar jingħataw biex jikkompensa għall-brejk li jkun ha 1-kandidat waqt 1-eżami. Ikun hemm kandidati li jingħatalhom laptop/kompjuter għaliex ikollhom problema biex jiktbu jew biex ikabbru t-tipa għax ma jkunux jistgħu jaraw ċar.

Kandidati li jkunu fuq sigġu tar-roti jkollhom 1-eżamijiet fejn ikun hemm servizz ta' lift jew fejn hemm rampa u 1-kamra tingħata fl-ewwel sular fejn m'hemmx taraġ.

Miżuri oħra ta' aċċess li iżda mhumiex strettament access arrangements iżda li joffru aċċess għall-eżamijet huwa 1-fatt li 1-eżamijiet isiru wkoll fil-habs kif ukoll fl-isptar skont il-htieġa.



DISSERTATIONS, LONG ESSAYS AND ARTICLES

The MATSEC system of examinations has been a source of research for dissertations and long essays by University students following courses at different levels. Also included are a number of relevant articles which appeared in the journal *Symposia Melitensia* published by the G. F. Abela Junior College of the University of Malta. The dissertations presented in 2015 and the relevant articles are as follows:

Spiteri, Jessica (2015). *Students' experiences studying advanced level pure Mathematics: a study of the challenges encountered*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Grech, André (2015). *The effect of a web 2.0-based interactive environment on the learning strategies of students taking intermediate Physics*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Aquilina, Valentina (2015). *An investigation of the development of inquiry skills in Biology students through collaborative work*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Pace, Lianne (2015). *Difficulties encountered by secondary and advanced learners of French as a foreign language in the written comprehension exercise*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Schembri, Massimo (2015). *The perception and understanding of design and technology amongst secondary level students*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Attard, Nadine (2015). *The use of non-technical English words in science at SEC level*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Falzon, Erica (2015). *Teaching physics through the history of science: case study of Maltese boys' church schools*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Sammut, Davinia and Ellul, Charlene (2015). *It-tagħlim tal-grammatika tal-lingwa nattivha b'mod differenzjat*. Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Ellul Micallef, Elysia (2015). *Subject choice after having the three science subjects at school: is it beneficial?* Unpublished B.Ed. (Hons.) dissertation, Faculty of Education, University of Malta.

Debono, Mark J. (2015). 'On Matriculation Certificate in further education: notes on how to binge and question syllabi topics: an excursus on Systems of Knowledge'. *Symposia Melitensia*, Vol. 10, 2015, pp. 74-90.

Vella Briffa, Patricia (2013). 'Explicating an English speaking examination: challenges and considerations'. *Symposia Melitensia*, Vol. 9, pp. 193-208.

Caruana, Philip (2006). 'Democratic values and citizenship: a pedagogical reflection about module 1 of the new Systems of Knowledge syllabus 2008-10', *Symposia Melitensia*, Vol. 3, pp. 65-80.





- » SEC Examinations – May 2016 – Results
- » SEC Examinations – September 2016 – Results
- » SEC Examinations – May and September 2016 – Revision of Papers

SEC Results – May 2016

Subject	Papers I & IIA								Papers I & IIB							Total
	1	2	3	4	5	U	Absent	Register	4	5	6	7	U	Absent	Register	
Accounting	51	84	128	95	60	96	74	588	22	42	25	18	43	33	183	771
Arabic	6	5	5	2	5	2	4	29	4	3	1	1	3	0	12	41
Art	20	59	110	87	98	95	8	477	44	51	46	36	54	11	242	719
Biology	95	136	226	251	145	186	9	1048	35	40	83	41	201	20	420	1468
Business Stud.	12	30	38	35	47	39	3	204	8	33	27	27	34	7	136	340
Chemistry	86	145	149	123	84	95	4	686	11	21	15	33	50	7	137	823
Class Cult & Civil	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	2
Commerce	0	2	2	2	0	1	0	7	0	1	0	0	0	1	2	9
Computer Studies	52	127	174	135	63	41	4	596	34	70	54	33	35	13	239	835
Design and Techn.	10	22	33	45	13	58	3	184	23	44	53	15	17	6	158	342
Economics	9	26	37	58	32	21	3	186	9	13	17	2	15	7	63	249
English Language	222	537	723	629	492	284	29	2916	106	314	356	348	491	80	1695	4611
English Literature	113	199	508	487	282	293	20	1902	115	72	133	97	129	49	595	2497
Env. Studies	50	120	265	200	205	172	8	1020	40	72	87	32	119	22	372	1392
European Studies	20	31	28	18	9	10	3	119	5	6	7	6	5	6	35	154
French	111	202	255	145	92	90	3	898	45	87	57	55	64	10	318	1216
Geography	17	31	34	23	14	12	4	135	9	15	8	9	10	15	66	201
German	35	73	98	54	23	16	2	301	25	33	24	16	14	4	116	417
Graphical Communication	32	58	84	90	84	52	4	404	10	30	20	20	27	3	110	514
Greek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
History	3	27	41	31	19	27	4	152	6	16	17	7	19	16	81	233
Home Economics	26	136	158	95	7	86	2	510	67	51	104	35	55	4	316	826
Italian	124	209	311	202	64	99	2	1011	171	158	167	130	150	27	803	1814
Latin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maltese	95	417	589	684	434	244	12	2475	181	320	291	138	660	101	1691	4166
Mathematics	290	361	465	455	312	132	10	2025	167	438	536	440	786	205	2572	4597
Music	6	5	1	0	0	1	1	14	1	2	0	0	0	0	3	17
Physical Education	23	47	65	71	51	64	6	327	14	26	30	11	28	3	112	439
Physics	176	377	491	699	272	139	6	2160	99	235	347	171	387	25	1264	3424
Religious Knowledge	134	379	666	577	286	200	31	2273	110	148	309	170	257	97	1091	3364
Russian	6	8	3	4	0	1	0	22	1	0	0	0	0	0	1	23
Social Studies	22	52	99	110	121	142	23	569	58	54	47	37	90	37	323	892
Spanish	20	46	55	52	33	33	3	242	13	17	13	23	37	6	109	351
Textiles & Design	1	3	11	6	0	9	3	33	9	3	9	4	2	3	30	63

SEC Results – September 2016

Subject	4	5	6	7	U	Abs.	Total
Biology	9	31	28	11	35	1	115
Chemistry	0	0	1	0	0	0	1
English Language	20	218	268	144	151	0	801
Maltese	107	193	134	66	190	3	693
Mathematics	24	202	330	272	224	71	1123
Physics	5	59	149	77	105	0	395

SEC Level: Revision of Papers – May 2016 and September 2016

Subject*	May 2016			September 2016		
	Requests	Upgrades	%	Requests	Upgrades	%
Accounting	10	1	10.0	–	–	–
Art	26	1	3.8	–	–	–
Biology	64	4	6.3	5	0	0.0
Business Studies	7	0	0.0	–	–	–
Chemistry	35	1	2.9	0	0	0.0
Computer Studies	13	3	23.1	–	–	–
Design and Technology	11	3	27.3	–	–	–
Economics	12	1	8.3	–	–	–
English Language	88	0	0.0	14	0	0.0
English Literature	46	0	0.0	–	–	–
Environmental Studies	16	0	0.0	–	–	–
European Studies	1	0	0.0	–	–	–
French	5	3	60.0	–	–	–
Geography	2	0	0.0	–	–	–
German	3	0	0.0	–	–	–
Graphical Comm.	6	1	16.7	–	–	–
History	5	0	0.0	–	–	–
Home Economics	6	0	0.0	–	–	–
Italian	7	0	0.0	–	–	–
Maltese	84	2	2.4	10	0	0.0
Mathematics	151	9	6.0	41	2	4.9
Physical Education	7	1	14.3	–	–	–
Physics	61	1	1.6	7	0	0.0
Religious Knowledge	15	0	0.0	–	–	–
Social Studies	8	4	50.0	–	–	–
Spanish	3	1	33.3	–	–	–
Total	692	36	5.2	77	2	2.6

* Subjects with no registrations are not included in this table



STATISTICS: MATRICULATION EXAMINATION



- » Matriculation Examinations – May 2016 – Results
- » Matriculation Examinations – September 2016 – Results
- » Matriculation Examinations – May and September 2016 – Overall Results
- » Matriculation Examinations – May and September 2016 – Revision of Papers



Advanced Level Matriculation Examination Results – May 2016

Subject	A	B	C	D	E	F	Abs	Total
Accounting	15	70	138	88	48	89	49	497
Applied Mathematics	0	0	1	0	1	0	1	3
Arabic	0	1	2	1	0	0	0	4
Art	2	7	19	28	23	14	9	102
Biology	74	139	177	136	76	60	23	685
Chemistry	57	91	109	78	61	90	28	514
Computing	11	20	34	32	19	13	4	133
Economics	11	28	45	31	17	18	14	164
Engineering Drawing	0	1	1	2	0	0	0	4
English	25	74	276	150	117	118	41	801
French	3	6	17	14	8	9	0	57
Geography	3	10	23	15	8	4	0	63
German	5	2	4	3	3	0	0	17
Graphical Communication	0	2	2	3	0	4	3	14
Greek	0	0	0	0	0	0	0	0
History	6	12	35	18	9	18	6	104
Home Econ. & Human Ecology	7	24	64	33	30	18	3	179
Information Technology	2	16	20	9	6	4	2	59
Italian	11	19	47	19	17	31	8	152
Latin	0	0	0	0	0	0	0	0
Maltese	35	112	167	83	91	103	24	615
Marketing	22	65	119	67	51	107	46	477
Music	1	2	9	1	0	1	0	14
Philosophy	14	20	32	19	8	5	13	111
Physics	24	47	124	92	44	41	18	390
Pure Mathematics	40	89	93	49	48	148	28	495
Religious Knowledge	7	18	31	21	12	7	12	108
Russian	2	2	0	0	0	0	1	5
Sociology	8	24	44	34	26	21	28	185
Spanish	4	5	13	5	6	1	2	36



Intermediate Level Matriculation Examination Results – May 2016

Subject	A	B	C	D	E	F	Abs	Total
Accounting	4	7	19	10	5	12	7	64
Applied Mathematics	4	6	10	5	5	7	2	39
Arabic	2	0	0	1	0	1	0	4
Art	3	3	8	6	5	6	2	33
Biology	17	39	75	53	42	54	25	305
Chemistry	2	4	11	4	2	11	5	39
Classical Studies	2	2	5	8	3	8	4	32
Computing	8	13	28	14	8	10	1	82
Economics	8	8	18	8	7	6	7	62
Eng. Drawing & Graphical Comm.	3	11	18	17	7	13	3	72
English	34	100	387	187	193	172	24	1097
Environmental Science	17	38	107	118	67	62	20	429
French	8	22	32	18	9	8	2	99
Geography	7	14	21	14	11	23	4	94
German	4	4	5	4	2	1	0	20
Greek	0	0	0	0	0	0	0	0
History	6	12	26	16	6	9	4	79
Home Econ. & Human Ecology	6	9	22	12	6	2	8	65
Information Technology	17	60	63	26	19	16	2	203
Italian	5	23	44	19	14	14	2	121
Latin	0	0	0	0	0	0	0	0
Maltese	11	29	92	60	37	43	12	284
Marketing	23	47	65	36	22	30	18	241
Music	1	1	0	1	1	0	0	4
Philosophy	19	51	80	50	49	64	17	330
Physical Education	8	17	40	30	17	30	8	150
Physics	46	88	159	82	68	84	26	553
Psychology	51	89	202	182	126	303	76	1029
Pure Mathematics	35	66	133	112	96	137	38	617
Religious Knowledge	22	37	62	42	40	44	20	267
Russian	0	1	1	0	0	0	0	2
Sociology	11	22	62	39	27	37	18	216
Spanish	0	4	2	4	2	8	1	21
Systems of Knowledge	174	352	757	392	85	334	37	2131
Theatre & Performance	3	15	17	5	0	8	0	48



Advanced Level Matriculation Examination Results – September 2016

Subject	A	B	C	D	E	F	Abs	Total
Accounting	0	9	31	22	21	28	19	130
Applied Mathematics	0	0	0	0	0	0	0	0
Arabic	0	0	0	0	0	0	0	0
Art	0	2	0	5	2	2	0	11
Biology	1	5	7	17	23	31	2	86
Chemistry	0	5	24	15	9	10	6	69
Computing	2	8	13	8	0	3	3	37
Economics	0	3	6	4	3	4	5	25
Engineering Drawing	0	0	0	0	0	0	0	0
English	0	4	56	45	25	32	16	178
French	0	2	10	2	2	0	1	17
Geography	0	0	1	1	1	2	1	6
German	0	3	1	1	0	0	0	5
Graphical Communication	0	0	1	0	0	1	0	2
Greek	0	0	0	0	0	0	0	0
History	1	0	6	3	4	5	2	21
Home Econ. & Human Ecology	1	1	0	4	9	5	0	20
Information Technology	0	3	3	0	0	0	0	6
Italian	2	5	10	9	5	8	1	40
Latin	0	0	0	0	0	0	0	0
Maltese	10	44	66	30	35	22	6	213
Marketing	9	28	31	25	11	45	19	168
Music	0	0	0	0	0	0	0	0
Philosophy	0	1	1	0	1	1	2	6
Physics	0	3	10	11	9	11	3	47
Pure Mathematics	2	10	36	21	15	47	13	144
Religious Knowledge	0	3	6	5	5	5	3	27
Russian	1	0	0	0	0	0	0	1
Sociology	1	5	7	11	4	8	7	43
Spanish	2	0	0	1	1	2	0	6



Intermediate Level Matriculation Examination Results – September 2016

Subject	A	B	C	D	E	F	Abs	Total
Accounting	6	1	8	3	0	6	4	28
Applied Mathematics	2	1	0	0	0	1	1	5
Arabic	0	0	0	0	0	0	0	0
Art	0	0	0	1	2	1	0	4
Biology	5	23	59	40	44	25	9	205
Chemistry	0	1	8	1	4	5	3	22
Classical Studies	0	1	0	0	0	0	1	2
Computing	4	1	4	0	2	8	1	20
Economics	1	2	6	4	2	6	2	23
Eng. Drawing & Graph. Comm.	3	7	11	9	1	5	3	39
English	29	117	339	163	139	79	18	884
Environmental Science	10	15	38	44	37	19	22	185
French	4	6	7	10	4	3	0	34
Geography	1	7	13	7	13	14	2	57
German	1	3	4	1	0	0	0	9
Greek	0	0	0	0	0	0	0	0
History	2	3	5	3	4	3	7	27
Home Econ. & Human Ecology	1	13	12	14	1	7	3	51
Information Technology	6	16	5	3	0	1	0	31
Italian	3	15	18	10	6	2	0	54
Latin	0	0	0	0	0	0	0	0
Maltese	3	14	37	29	16	28	8	135
Marketing	1	9	32	30	15	42	9	138
Music	0	0	0	0	0	0	0	0
Philosophy	1	7	15	9	7	30	5	74
Physical Education	3	3	13	11	3	15	3	51
Physics	5	17	50	32	22	50	13	189
Psychology	27	32	86	74	56	143	29	447
Pure Mathematics	23	26	47	46	47	69	15	273
Religious Knowledge	3	14	27	24	18	43	8	137
Russian	1	0	0	0	0	0	0	1
Sociology	0	2	8	3	12	28	6	59
Spanish	1	1	1	1	0	2	1	7
Systems of Knowledge	5	33	86	84	33	129	12	382
Theatre & Performance	0	0	2	1	0	3	0	6



Advanced and Intermediate Overall Results – May 2016 and September 2016

Subject	Advanced Level					Intermediate Level				
	A - C	D - E	F	Abs	Total	A - C	D - E	F	Abs	Total
Accounting	263	179	117	68	627	45	18	18	11	92
Applied Mathematics	1	1	0	1	3	23	10	8	3	44
Arabic	3	1	0	0	4	2	1	1	0	4
Art	30	58	16	9	113	14	14	7	2	37
Biology	403	252	91	25	771	218	179	79	34	510
Chemistry	286	163	100	34	583	26	11	16	8	61
Classical Studies	-	-	-	-	-	10	11	8	5	34
Computing	88	59	16	7	170	58	24	18	2	102
Economics	93	55	22	19	189	43	21	12	9	85
Eng. Drawing & Graph. Comm.	-	-	-	-	-	53	34	18	6	111
Engineering Drawing	2	2	0	0	4	-	-	-	-	-
English	435	337	150	57	979	1006	682	251	42	1981
Environmental Science	-	-	-	-	-	225	266	81	42	614
French	38	26	9	1	74	79	41	11	2	133
Geography	37	25	6	1	69	63	45	37	6	151
German	15	7	0	0	22	21	7	1	0	29
Graphical Communication	5	3	5	3	16	-	-	-	-	-
Greek	0	0	0	0	0	0	0	0	0	0
History	60	34	23	8	125	49	79	12	11	151
Home Econ. & Human Ecology	97	76	23	3	199	63	33	9	11	116
Information Technology	44	15	4	2	65	167	48	17	2	234
Italian	94	50	39	9	192	108	49	16	2	175
Latin	0	0	0	0	0	0	0	0	0	0
Maltese	434	239	125	30	828	186	142	71	20	419
Marketing	274	154	152	65	645	177	103	72	27	379
Music	12	1	1	0	14	2	2	0	0	4
Philosophy	68	28	6	15	117	173	115	94	22	404
Physical Education	-	-	-	-	-	84	61	45	11	201
Physics	208	156	52	21	437	365	204	134	39	742
Psychology	-	-	-	-	-	487	438	446	105	1476
Pure Mathematics	270	133	195	41	639	330	301	206	53	890
Religious Knowledge	65	43	12	15	135	165	124	87	28	404
Russian	5	0	0	1	6	3	0	0	0	3
Sociology	89	75	29	35	228	105	81	65	24	275
Spanish	24	13	3	2	42	9	7	10	2	28
Systems of Knowledge	-	-	-	-	-	1407	594	463	49	2513
Theatre & Performance	-	-	-	-	-	37	6	11	0	54



Revision of Papers – May 2016 and September 2016

ADVANCED LEVEL						
SUBJECT*	May 2016			September 2016		
	Requests	Upgrades	%	Requests	Upgrades	%
Accounting	36	3	8.3	7	0	0.0
Art	23	1	4.3	0	0	0.0
Biology	74	3	4.1	3	0	0.0
Chemistry	72	1	1.4	5	0	0.0
Computing	4	0	0.0	0	0	0.0
Economics	12	3	25.0	1	0	0.0
Engineering Technology	1	0	0.0	0	0	0.0
English	61	0	0.0	11	0	0.0
French	11	0	0.0	1	0	0.0
Geography	4	0	0.0	0	0	0.0
German	1	0	0.0	1	0	0.0
History	7	1	14.3	1	0	0.0
Home Econ. & Human Ecology	4	0	0.0	0	0	0.0
Information Technology	2	1	50.0	0	0	0.0
Italian	6	0	0.0	0	0	0.0
Maltese	42	0	0.0	15	1	6.7
Marketing	39	0	0.0	8	1	12.5
Philosophy	3	0	0.0	0	0	0.0
Physics	27	0	0.0	4	0	0.0
Pure Mathematics	39	0	0.0	3	0	0.0
Religious Knowledge	1	0	0.0	1	1	100.0
Sociology	2	0	0.0	2	0	0.0
Spanish	2	1	50.0	0	0	0.0
TOTAL	473	14	3.0	63	3	4.8

* Subjects with no registrations are not included in this table



INTERMEDIATE LEVEL						
SUBJECT*	May 2016			September 2016		
	Requests	Upgrades	%	Requests	Upgrades	%
Accounting	3	0	0.0	0	0	0.0
Applied Mathematics	2	0	0.0	0	0	0.0
Art	1	0	0.0	0	0	0.0
Biology	8	0	0.0	8	0	0.0
Chemistry	1	0	0.0	1	0	0.0
Computing	2	2	100.0	1	0	0.0
Economics	0	0	0.0	2	0	0.0
Eng. Drawing & Graphical Comm.	0	0	0.0	2	1	50.0
English	34	2	5.9	25	0	0.0
Environmental Science	3	0	0.0	0	0	0.0
French	1	0	0.0	3	0	0.0
Geography	2	0	0.0	1	0	0.0
History	2	0	0.0	1	0	0.0
Information Technology	1	0	0.0	0	0	0.0
Italian	5	0	0.0	2	0	0.0
Maltese	15	0	0.0	4	0	0.0
Marketing	4	0	0.0	4	1	25.0
Philosophy	13	2	15.4	4	0	0.0
Physical Education	6	0	0.0	1	0	0.0
Physics	23	0	0.0	14	0	0.0
Psychology	50	9	18.0	20	1	5.0
Pure Mathematics	16	0	0.0	7	0	0.0
Religious Knowledge	6	2	33.3	3	0	0.0
Sociology	2	0	0.0	2	0	0.0
Spanish	1	0	0.0	1	0	0.0
Systems of Knowledge	62	2	3.2	14	0	0.0
TOTAL	263	19	7.2	120	3	2.5

* Subjects with no registrations are not included in this table



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