

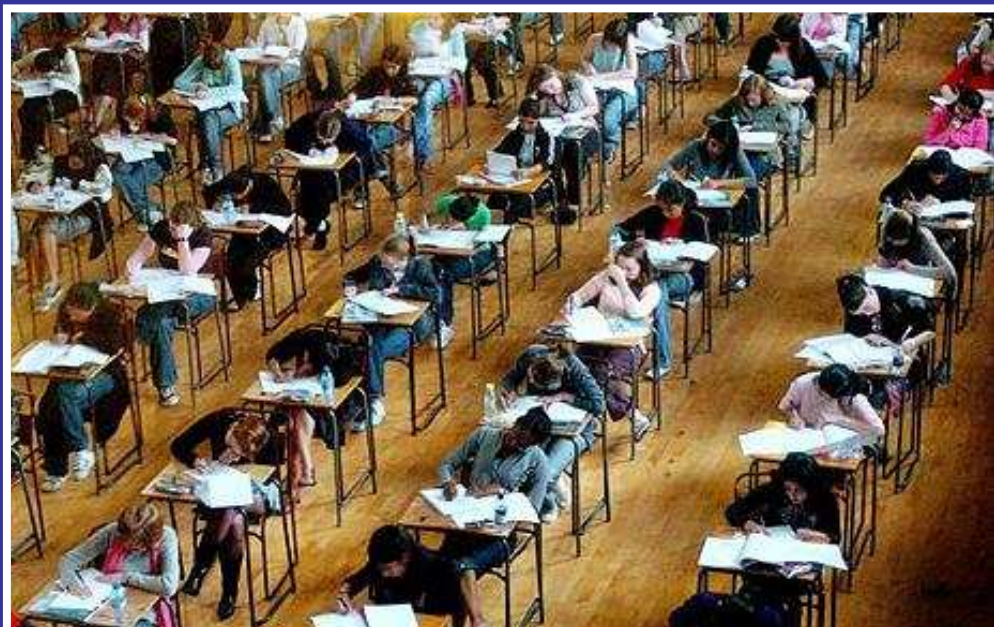
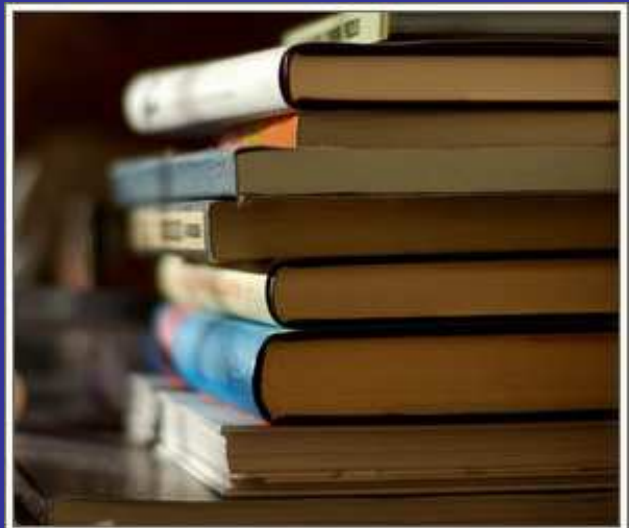
**MATRICULATION AND SECONDARY
EDUCATION CERTIFICATE
EXAMINATIONS BOARD**

NEWSLETTER

No. 54

JANUARY 2014

MATSEC SUPPORT UNIT



Matriculation
and
Secondary Education Certificate
Examinations Board

Newsletter Number 54

January 2014

**MATSEC SUPPORT UNIT
UNIVERSITY OF MALTA
MALTA**

JANUARY 2014

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**THE MATSEC BOARD
ACADEMIC YEAR 2012-2013**

Chairman.....	Prof Frank Ventura
Registrar	Ms Veronica Grech
Senate Representative (Faculty of Arts).....	Dr Odette Vassallo
Senate Representative (Faculty of Education).....	Prof Sandro Caruana
Senate Representative (Faculty of Science).....	Prof Alfred Vella
Ministry of Education Representative.....	Mr Sandro Spiteri
Ministry of Education Representative.....	Mr Gaetano Bugeja
Ministry of Education Representative.....	Mr George Borg
Private Schools Association Representative	Mr Norbert Zahra

Observers:

Executive Director and Principal Subject Area Officers – MATSEC Support Unit
Rector's Delegate to the MATSEC Board
Examinations Department Representative
Junior College Principal
MUT Representative

**MATTERS DISCUSSED BY THE MATSEC BOARD
DURING THE ACADEMIC YEAR 2012-2013**

The following were the main matters discussed:

1. Approval of Examiners for SEC, Advanced and Intermediate examinations in 2013
2. New Regulations for the Matriculation Certificate Examination
3. Systems of Knowledge Project Marking Scheme for 2014
4. Conduct of the Matriculation and Secondary Education Certificate Examinations Regulations 2013
5. Restrictions in the Choice of Subjects in the same Session of Examinations
6. MATSEC Examinations 2013: Progress Report
7. Request to include a textbook in the SEC Social Studies syllabus
8. Syllabus for Approval: Intermediate Level Legal Studies
9. SEC Social Studies and Environmental Studies in State schools
10. Criteria for the award of the Matriculation Certificate
11. Syllabi for Approval
12. Presentation of Projects/Coursework for the September session
13. Claim of discrimination in Moderation
14. Report from the Ombudsman
15. Fees for use of Examination Questions in Commercial Publications

MATSEC BOARD ACTIVITIES

Seminar on Revision of Papers

A training seminar for Additional Markers was held at the MATSEC office on the 11th July 2013. The seminar discussed issues relating to the procedure for revision of papers and the details that should or should not appear in the report.

Training Seminars for Paper Setters' Panels

Training seminars on paper setting entitled 'Framework for setting examination papers' were held at the Institute for Physical Education and Sports, Main Hall, University of Malta. The seminars were held on the 17th December 2013 and the 8th January 2014.

PUBLICATIONS

The following publications were issued on-line during the academic year 2012-2013:

MATSEC Support Unit (2013). *SEC Examinations 2012 Statistical Report*.
[www.um.edu.mt/matsec/statistical report](http://www.um.edu.mt/matsec/statistical-report).

MATSEC Support Unit (2013). *Newsletter No. 53*. www.um.edu.mt/matsec/newsletter.

THE MATSEC SUPPORT UNIT

Acting Executive Director.....	Mr Dario Pirotta
Principal Subject Area Officer (Arts & Languages).....	Ms Carole Mizzi
Principal Subject Area Officer (Science Subjects).....	Mr Dario Pirotta
Principal Subject Area Officer (Humanistic & Commercial Subjects)	Mr Sean Pollacco
Principal Area Officer (Access Arrangements).....	Mr Edward Mazzacano Damato
Principal Research & Development Officer.....	(vacant)
Administrative Officer	Ms Margaret Borg
Administrative Assistant.....	Ms Carmen Bezzina
Administrative Assistant.....	Mr Stefan Bezzina
Administrative Assistant.....	Ms Anna Carabott
Administrative Assistant	Ms Bernice Cutajar
Administrative Assistant.....	Ms Ramona Darmanin
Administrative Assistant	Mr Norman Deguara
Administrative Assistant.....	Ms Joanne Grech
Administrative Assistant	Mr Martin Micallef
I.T. Officer II.....	Mr Leander Borg
Clerk.....	Ms Leanne Said
Beadle.....	Mr Adrian Farrugia
Cleaner.....	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: 23402815, 23402816

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

Newsletter Editor: Prof Frank Ventura
Compilation and Formatting: Ms Ramona Darmanin

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/. The website contains the useful information outlined hereunder. New items are printed in bold.

- A Brief History of MATSEC examinations
- Developments in the Matriculation Certificate Examination
- *REGULATIONS*
2005 Secondary Education Certificate Regulations (English and Maltese versions)
2013 Matriculation Certificate Regulations (English and Maltese versions)
2013 Conduct of the Matriculation and Secondary Education Certificate Examinations Regulations (English and Maltese versions)
2013 Matriculation Examination (Amendment) Regulations (English and Maltese versions)
- *SYLLABI*
Secondary Education Certificate syllabi 2011-**2016**
Advanced Matriculation level syllabi 2011-**2016**
Intermediate Matriculation level syllabi 2011-**2016**
- *CODE OF PRACTICE*
General information about MATSEC procedures
- *STATISTICAL REPORTS*
SEC Examinations Report 2004-**2012**
Matriculation Certificate Examinations Report 2004-**2011**
- *EXAMINERS' REPORTS*
Secondary Education Certificate Examiners' Reports 2006-**2013**
Advanced Matriculation level Examiners' Reports 2006-**2013**
Intermediate Matriculation level Examiners' Reports 2006-**2013**
- *RESOURCES*

Guidelines for IM PE Rules, Techniques and Tactics

IM Theatre and Performance - Solo Presentation Logbook

IM Theatre and Performance - Devised Collective Presentation Logbook

Listening Comprehension Audio Samples

SEC Environmental Studies School Based Assessment 2013 & 2014

Powerpoint presentation used during a Training Seminar for Chairpersons and Paper Setters in December 2010

Glossary of terms used in MATSEC examination papers

MATSEC leaflet (Maltese and English versions)

Booklet on Chemical Nomenclature used in MATSEC examinations

SEC Computing 2013 – Java resources

Intermediate Physics 2013 Data and Formulae Booklet

Advanced Physics 2013 Data and Formulae Booklet

2014 Design and Technology situations

AM English Oral Examination Rating Scale Criteria

Design and Technology Assessment Criteria Form

Systems of Knowledge Project Booklet

- *ACCESS ARRANGEMENTS*
Revised DCD/Dyspraxia Chapter with effect from 1st August 2013
 Revised SpLD Section in effect from 1st August 2012
 Guidelines for Persons Assisting Candidates with an Access Arrangement under Examination Conditions
 Guidelines for the reconsideration by the referral board of decisions of the ADSC
 Section A- General form to be completed by the School and/or candidate
 Section B- Application form for Candidates with Specific Learning Difficulties
 Section C- Application form for Candidates with ADD/ADHD
 Section D- Application form for Candidates with ASD/AS
 Section E- Application form for Candidates with DCD/Dyspraxia
 Section F- Application form for Candidates who are Deaf or Hearing Impaired

- *SPECIMEN PAPERS*
Advanced Art Specimen Paper for 2014
 Advanced Spanish Paper 1, 2, 3 and 4 Specimen Paper for 2014
 Advanced Biology Paper 2 Specimen Paper for 2011-2013
 Advanced Biology Paper 3 and 4 Specimen Paper for 2008-2010
 Advanced English Paper 1, 2 and 3 Specimen Paper
 Advanced Geography Paper 1 Specimen Paper for 2008
 Advanced German Paper 1 Specimen Paper for 2012
 Advanced Maltese Paper 1, 2 and 3 Specimen Paper for 2012-2014
 Advanced Philosophy Paper 1 and 2 Specimen Paper for 2012
 Advanced Religion Paper 2 Specimen Paper for 2012

- Intermediate Art Specimen Paper for 2014**
 Intermediate Classical Studies Specimen Paper for 2013
- Intermediate Economics Specimen Paper for 2015**
 Intermediate German Specimen Paper for 2012
 Intermediate Maltese Specimen Paper for 2012-2014
 Intermediate Physical Education Specimen Paper and video clip for 2014
 Intermediate Psychology Specimen Paper for 2013
 Intermediate Religious Knowledge Specimen Paper for 2012
- Intermediate Spanish Specimen Paper for 2015**
 Systems of Knowledge Specimen Paper for 2008
 Intermediate Theatre and Performance Specimen Paper for 2014

- 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

- *NEWSLETTER*
 Newsletter No. 46, 47, 48, 49, 50, 51, 52, 53, **54**

- *MARKING SCHEMES*
Marking Schemes of some of the subjects at Advanced, Intermediate and SEC Examinations held in 2006, 2009, 2010, 2011 and 2012
- *CHECKLIST FOR COURSEWORK MODERATION*
Guidelines to the candidates and their teacher of how the courseworks are assessed
- *FORMS*
Call for applications for examiners to conduct SEC Oral examinations during the May 2014 session
Physical Education (SEC May 2014) - Choice of Activities
Online form to be used by MATSEC Examiners
Authentication Form
- *NEWS ON CAMPUS*
Newsletter of the University of Malta
- *TIMETABLE*
Timetable and Instructions for May 2014
Timetable for September 2014
- *APPLICATION DATES AND FEES*
Fees of the Examinations
- *COPYRIGHT – MATSEC QUESTIONS*
Use of MATSEC Examinations Board questions – Copyright Issues
- *NOTICES*
Important notices

PRIZES AND HIGH ACHIEVEMENT

SEC Examinations

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

- **Jessica-Marie Barbara** of **Mellieha** from *Saint Monica School, Gżira* who obtained passes in the following 11 subjects at SEC Level with Grade 1 in 10 subjects: Biology, Chemistry, English Language, English Literature, Environmental Studies, French, Italian, Maltese, Mathematics and Physics and Grade 2 in Religious Knowledge.
- **Susannah Nicole Farrugia** of **Siggiewi** from *Saint Monica School, B’Kara* who obtained passes in the following 11 subjects at SEC Level with Grade 1 in 10 subjects: Biology, Chemistry, English Language, English Literature, Environmental Studies, French, Maltese, Mathematics, Physics and Religious Knowledge and Grade 2 in Social Studies.
- **Sharon Vassallo** of **Zebbug** from *Saint Ġorġ Preca, Girls’ Secondary School, Blata l-Bajda* who obtained passes in the following 11 subjects at SEC Level with Grade 1 in 10 subjects: Business Studies, English Language, English Literature, Environmental Studies, French, Geography, Maltese, Mathematics, Physics and Religious Knowledge and Grade 2 in Social Studies.
- **Denise Gatt** of **Mosta** from *Saint Dorothy School, Żebbuġ* who obtained passes in the following 10 subjects at SEC Level with Grade 1: Biology, Chemistry, English Language, English Literature, French, Maltese, Mathematics, Physics, Religious Knowledge and Social Studies.
- **Denise Gilford** of **Fgura** from *Immaculate Conception, School, Tarxien*, **Samuel John Casha** of **Mosta** from *Savio College School, Dingli*, and **Kimberly Mamo** of **Naxxar** from *Saint Claire College, Junior Lyceum, Pembroke*, shared equally 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.
- **Mireille Tabone** of **Rabat Gozo** from *Gozo College Girls’ Secondary School, Rabat Gozo*, 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 2013. They have passed their two Advanced Levels and the four Intermediates with Grade A.

Stafanie Marie Agius of Fgura from De La Salle College, Cottonera.

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

Gabriel Aquilina of Qormi from De La Salle College, Cottonera.

A Level: Accounting, Economics; Int. Level: English, Pure Mathematics, Religious Knowledge, Systems of Knowledge

Gabrielle Baldacchino of Fgura from De La Salle College, Cottonera.

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

Luca Balzan of Fgura from De La Salle College, Cottonera.

A Level: Accounting, Economics; Int. Level: English, Maltese, Pure Mathematics, Systems of Knowledge

Ludwig Camilleri of Żabbar from De La Salle College, Cottonera.

A Level: French, Sociology; Int. Level: Biology, Philosophy, Religious Knowledge, Systems of Knowledge

Gabriel Degiorgio of Hamrun and Jasmine Spiteri of Qormi from St Aloysius College, B’Kara.

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

Emma Galea of Attard from St Aloysius College, B’Kara.

A Level: Accounting, Economics; Int. Level: English, Information Technology, Pure Mathematics, Systems of Knowledge

Danica Planojevic of Marsascula from St Aloysius College, B’Kara.

A Level: French, Italian; Int. Level: English, Environmental Science, Sociology, Systems of Knowledge

Eric Scerri of Attard from St Aloysius College, B’Kara.

A Level: Computing, Pure Mathematics; Int. Level: English, Philosophy, Physics, Systems of Knowledge

DOMANDI PARLAMENTARI FIS-SENA 2013

1. PQ 1370 **Studenti li ghamlu L-Eżamijiet taċ-ĊES**
2. PQ 1524 **Sistema biex jiġi assigurat li ma jkunx hemm żbalji waqt L-Eżamijiet**
3. PQ 1811 **L-Eżami tas-*Systems of Knowledge***
4. PQ 3040 **Studenti Ghawdxin li ghamlu l-Eżamijiet**
5. PQ 6600 **Studenti li jiġu eżentati minn li jhallsu l-Eżamijiet**

1. *Domanda Parlamentari: 1370, Data: 8/05/2013*

STUDENTI LI GHAMLU L-EŻAMIJIET TAĊ-ĊES

L-ONOR. KRISTY DEBONO staqsiet lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jgħid x'inhu n-numru medju ta' O Levels li kisbu l-istudenti fl-aħħar sena skolastika, skola skola, il-medja tal-iskejjel tal-istat f' daqqa, il-medja tal-iskejjel tal-Knisja u l-medja tal-iskejjel privati?

Twegiba

Seduta: 17, Data: 13/05/2013

ONOR. EVARIST BARTOLO:

Ninsab infurmat li l-medja tan-numru ta' suġġetti fil-livell tas-SEC li kisbu l-istudenti mill-iskejjel tal-Istat, tal-Knisja u Indipendenti f'Mejju 2012 huma kif jidhru fit-Tabella li qed inpoġġi fuq il-Mejda tal-Kamra, maqsumin bejn subien u bniet. It-Tabella tinkludi wkoll in-numru ta' kandidati minn kull settur, il-medja tan-numru ta' suġġetti li rreġistraw għalihom, il-medja tan-numru ta' suġġetti li għaddew minnhom bi Gradi 1 sa 5 u bi Gradi 1 sa 7 kif ukoll in-numru minimu u massimu ta' reġistrazzjoni, u n-numru minimu u massimu ta' suġġetti li għaddew minnhom. Ir-riżultati għal kull skola individwali ma jingħatawx biex ma jinholqux paraguni mhux ġustifikati u li iktar jagħmlu hsara milli gid lill-iskejjel.

[Din l-informazzjoni tinsab fuq is-sit elettroniku:

[http://www.pq.gov.mt/pqweb.nsf/06d013e9f9ab0283c12568f50054014f/c1257881003b3b78c1257b6a004be212/\\$FILE/00255.pdf](http://www.pq.gov.mt/pqweb.nsf/06d013e9f9ab0283c12568f50054014f/c1257881003b3b78c1257b6a004be212/$FILE/00255.pdf)

2. *Domanda Parlamentari: 1524, Data: 14/05/2013*

SISTEMA BIEX JIĠI ASSIGURAT LI MA JKUNX HEMM ŻBALJI WAQT L-EŻAMIJIET

L-ONOR. MICHAEL FALZON staqsa lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jinforma lil din il-Kamra jekk hemmx il-hsieb li tiddaħhal xi sistema sabiex jiġi assigurat li ma jibqgħux jirrepetu ruħhom żbalji fil-karti tal-eżami tal-MATSEC?

Twegiba

Seduta: 20, Data: 20/05/2013

ONOR. EVARIST BARTOLO:

Ninsab infurmat li l-Bord tal-MATSEC għandu sistema sabiex ikun assigurat li ma jkunx hemm żbalji fil-karti tal-eżamijiet. Din is-sistema ilha tintuża mill-2002 u fiha tlett fażijiet. Fl-ewwel fażi kull bord tal-eżaminaturi fid-diversi suġġetti jikteb il-mistoqsijiet u jipprepara abbozz tal-karti tal-eżami, skema tal-immarkar u *specification grid* li turi kif il-mistoqsijiet jirriflettu s-sillabu.

Fit-tieni fażi, iċ-*chairman* tal-bord tal-eżaminaturi jgħaddi dan il-materjal lil revizur indipendenti li jkun responsabbli biex jara li l-mistoqsijiet ma fihomx żbalji, li mhumiex ambigwi, li jistgħu jinħadmu mill-istudenti fil-hin allokati għall-eżami, li huma fis-sillabu u li huma tal-livell mistenni. Wara dan, ir-revizur jgħaddi l-kummenti tiegħu lill-bord tal-eżaminaturi u flimkien jagħmlu t-tibdiliet li jkun hemm bżonn.

Fit-tielet fażi, l-karti jgħaddu għand il-MATSEC Support Unit fejn il-Principal Subject Area Officer responsabbli għas-suġġett u uffiċjal ieħor jaraw li l-karti huma konformi mas-sillabu, li l-mistoqsijiet huma ċari u l-lingwa tagħhom hija addattata u li l-format tal-karti huwa konsistenti ma' dak ta' suġġetti oħrajn.

Ghall-kull fażi hemm *checklist* biex tiggwida li-*chairman* tal-bord tal-eżaminaturi, lir-reviżur u lill-uffiċjali tal-MATSEC. Din trid timtela' u tkun iffirmata minnhom.

Minkejja dan l-iskrutinju, jista' xorta jidher xi żball f'xi parti minn mistoqsija li x'aktarx ikun jista' jkun irrangat malajr waqt l-eżami mingħajr effett kbir fuq l-istudenti. Hekk din is-sena fil-karta tal-*Business Studies* fil-livell tas-*SEC* kien hemm il-kelma '*care*' flok '*cake*'; fil-*Computing* livell tas-*SEC* waħda mill-vleġeġ kienet fid-direzzjoni ħażina. Fis-*Systems of Knowledge* kien hemm differenza żgħira bejn il-verżjoni bl-Ingliż li kienet titlob lill-istudenti jirrispondu '*from Classical to Modern times*' u dik bil-Malti li talbithom jirrispondu 'miż-żminijiet Klassiċi u Moderni'. F'dan il-każ l-eżaminaturi se jaċċettaw risposti għaż-żewġ verżjonijiet.

Il-MATSEC Bord dejjem jibqa' jara li ma jkun hemm l-ebda żball fil-karti tal-eżamijiet li jidher, iżda meta jkun hemm xi żball, il-Bord dejjem jiżgura li d-deċiżjoni li tittiehed tkun favur l-istudent u tpatti xi ftit għat-tensjoni li tista' tinholoq waqt l-eżami.

3. *Domanda Parlamentari: 1811, Data: 21/05/2013*

L-EŻAMI TAS-SYSTEMS OF KNOWLEDGE

L-ONOR. RYAN CALLUS staqsa lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jgħid jekk irriżultax li fil-karta tal-eżami tal-livell Avvanzat fis-*Systems of Knowledge* kien hemm mistoqsija fejn il-verżjoni tagħha bl-Ingliż u dik bil-Malti ma kenux qed jitolbu l-istess informazzjoni, ċjoè ż-żewġ verżjonijiet ma kenux jiftiehm l-istess? Jekk iva, jista' jgħid x'passi se jittiehdu biex l-istudenti ma jbatux dan l-iżball min-naħa ta' min issettja l-karta?

Tweġiba

Seduta: 24, Data: 29/05/2013

ONOR. EVARIST BARTOLO:

Nirreferi lill-Onor. Interpellant għat-tweġiba mogħtija għall-Mistoqsija Parlamentari Nru. 1524. Nixtieq ngħarraf lill-Onor. Interpellant li l-eżami tas-*Systems of Knowledge* jiġi offrut fil-livell *intermediate* biss.

4. *Domanda Parlamentari: 3040, Data: 20/06/2013*

STUDENTI GHAWDXIN LI GHAMLU L-EŻAMIJIET

L-ONOR. JUSTYNE CARUANA staqsiet lill-Ministru tal-Edukazzjoni u x-Xogħol: Jista' l-Ministru jgħid kemm kien hemm studenti Ghawdxin li qagħdu għall-eżamijiet tal-livelli ordinarju, intermedju u avvanzat skont is-suġġett u kemm minnhom kienu bniet u kemm subien?

Tweġiba

Seduta: 35, Data: 25/06/2013

ONOR. EVARIST BARTOLO:

It-tagħrif mitlub mill-Onor. Interpellant qed jitpoġġa fuq il-Mejda tal-Kamra.

[Din l-informazzjoni tinsab fuq is-sit elettroniku:

[http://www.pq.gov.mt/pqweb.nsf/06d013e9f9ab0283c12568f50054014f/c1257881003b3b78c1257b91003c860f/\\$FILE/00734.pdf](http://www.pq.gov.mt/pqweb.nsf/06d013e9f9ab0283c12568f50054014f/c1257881003b3b78c1257b91003c860f/$FILE/00734.pdf)]

STUDENTI LI JĠĠU EŻENTATI MINN LI JHALLSU L-EŻAMIJIET

L-ONOR. SILVIO SCHEMBRI staqsa lill-Ministru tal-Edukazzjoni u x-Xoghol: Jista' l-Ministru jgħid jekk hemmx xi tip ta' għajnuna finanzjarja sabiex studenti li l-ġenituri tagħhom jinsabu qiegħda u jixtiequ jagħmlu l-eżamijiet tal-O'Levels, tithallsilhom il-miżata relatata?

Twegiba

Seduta: 103, Data: 16/12/2013

ONOR. EVARIST BAROLO:

Ngharraf lill-Onor. Interpellant li meta student ikollu ġenituri li jinsabu qiegħda l-ħlas tal-eżamijiet ta' ĊES, tal-Matrikola u tal-ECDL kif ukoll il-miżata amministrattiva jiġu eżentati minn kull ħlas. Dan japplika għal dawk li jkollhom benefiċċju ta' qagħad jew benefiċċju speċjali ta' qagħad kif ukoll għal dawk li jkunu fuq xi tip ieħor ta' benefiċċju soċjali.

Jekk studenti japplikaw għall-eżamijiet fil-perjodu ta' *late applicants*, f'dak il-każ jiġu eżentati milli jħallsu l-miżata tas-suġġett kif ukoll il-miżata amministrattiva, imma jridu jħallsu l-miżata tal-*late application* li tammonta għal €46.59.

DISSERTATIONS AND LONG ESSAYS

The MATSEC system of examinations has been a source of research for dissertations and long essays by University students following courses at different levels. The research completed in 2013 was as follows:

Caruana, Anthea (2013). *Students' attainment in SEC Physical Education examinations 2012-2013*. Unpublished B.Ed. (Hons.) dissertation. Faculty of Education, University of Malta.



- » SEC Examinations - May 2013 - Registrations by Gender and Type of School
- » SEC Examinations - May 2013 - Results by Gender
- » SEC Examinations - September 2013 - Registrations by Gender and Type of School
- » SEC Examinations - September 2013 - Results by Gender and Type of School
- » Revision of Papers May and September 2013

Secondary Education Certificate – May 2013 Session

SEC Registrations by Gender and Type of School – May 2013

Subject	State Schools		Church Schools		Independent Schools		Post-Secondary Schools		Private Cands.		Gozo Schools		Gozo Private Candidates	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Accounting	3	6	215	199	54	36	9	12	64	175	18	14	3	26
Arabic	5	9	0	0	2	5	2	0	1	2	0	0	0	0
Art	130	154	53	122	35	53	8	9	28	33	18	18	1	6
Biology	90	301	224	410	90	112	32	71	22	74	29	80	1	0
Business Studies	110	166	45	0	17	0	7	10	8	9	6	21	0	1
Chemistry	47	115	211	203	64	65	13	22	8	13	28	32	1	1
Class. Cult. & Civil.	1	0	1	0	0	0	0	0	0	1	0	0	0	0
Commerce	1	0	0	0	0	0	0	0	0	1	12	0	0	0
Computer Studies	259	96	337	105	99	15	20	5	22	8	34	27	0	0
Design & Techn.	164	51	59	0	0	0	4	0	3	1	33	13	0	0
Economics	0	0	112	78	17	9	1	3	6	4	11	6	0	0
English Language	988	1092	755	635	238	149	50	56	282	455	178	170	36	37
English Literature	411	643	502	540	204	142	11	11	24	27	64	109	0	1
Environmental St.	315	433	383	215	136	64	11	3	16	18	51	44	0	0
European Studies	8	46	0	15	0	0	3	5	4	3	0	8	0	0
French	106	267	325	420	71	69	1	6	9	24	43	60	0	1
Geography	50	58	41	8	24	11	6	7	6	1	12	5	0	0
German	68	70	86	30	17	21	2	0	5	12	20	14	0	1
Graph. Comm.	144	63	225	2	46	23	9	3	9	1	38	24	0	1
Greek	0	0	0	0	0	0	0	0	2	0	0	0	0	0
History	55	25	55	8	42	15	5	3	19	8	13	3	0	0
Home Economics	186	359	29	115	14	23	5	2	3	10	44	52	4	0
Italian	428	432	388	342	92	51	6	17	49	86	75	56	1	3
Latin	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Maltese	969	1074	747	632	207	130	86	49	204	222	169	164	22	16
Mathematics	938	1046	744	632	238	148	112	152	263	388	167	169	17	24
Physical Education	103	79	87	60	55	13	11	1	10	2	5	10	0	0
Physics	779	927	710	409	193	102	71	80	113	82	146	142	6	7
Religious Know.	709	899	729	613	187	128	18	16	88	118	126	152	5	10
Russian	1	5	1	1	1	5	0	0	0	0	0	0	0	1
Social Studies	251	532	219	327	15	5	11	11	42	57	38	16	0	0
Spanish	62	132	25	0	1	4	3	8	16	21	11	27	0	1
Textiles & Design	0	36	2	0	0	0	0	0	0	1	0	4	0	0

SEC Results by Gender – May 2013 (page 1 of 3)

Subject	Papers I & IIA								Papers I & IIB							Total
	1	2	3	4	5	U	Absent	Register	4	5	6	7	U	Absent	Register	
Accounting	48	108	132	132	82	104	19	625	41	50	28	19	44	27	209	834
Males	26	49	61	60	40	53	5	294	12	14	14	10	18	4	72	366
Females	22	59	71	72	42	51	14	331	29	36	14	9	26	23	137	468
Arabic	3	0	3	7	4	2	2	21	1	0	0	0	3	1	5	26
Males	0	0	3	3	2	0	1	9	0	0	0	0	1	0	1	10
Females	3	0	0	4	2	2	1	12	1	0	0	0	2	1	4	16
Art	8	40	94	79	79	109	9	418	31	69	50	29	58	13	250	668
Males	2	11	30	22	30	48	2	145	19	35	25	14	29	6	128	273
Females	6	29	64	57	49	61	7	273	12	34	25	15	29	7	122	395
Biology	95	143	221	254	141	227	7	1088	35	48	83	55	210	17	448	1536
Males	34	52	72	98	43	57	2	358	12	18	21	16	57	6	130	488
Females	61	91	149	156	98	170	5	730	23	30	62	39	153	11	318	1048
Business Stud.	26	36	51	47	31	22	0	213	36	34	37	19	51	10	187	400
Males	3	16	23	20	18	10	0	90	14	19	23	12	31	4	103	193
Females	23	20	28	27	13	12	0	123	22	15	14	7	20	6	84	207
Chemistry	85	135	151	132	80	115	6	704	9	16	15	14	62	3	119	823
Males	36	65	60	64	41	52	2	320	1	6	5	7	31	2	52	372
Females	49	70	91	68	39	63	4	384	8	10	10	7	31	1	67	451
Class Cult & Civil	0	0	0	1	0	0	0	1	0	1	1	0	0	0	2	3
Males	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	2
Females	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Commerce	1	1	3	2	1	1	1	10	0	1	1	0	0	2	4	14
Males	1	1	3	2	1	1	1	10	0	1	1	0	0	1	3	13
Females	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Computer Studies	58	156	209	164	77	55	1	720	48	98	66	41	40	14	307	1027
Males	44	113	158	117	56	44	1	533	31	73	52	37	36	9	238	771
Females	14	43	51	47	21	11	0	187	17	25	14	4	4	5	69	256
Design and Techn.	9	18	21	21	10	75	0	154	20	19	60	36	28	11	174	328
Males	7	13	14	16	8	56	0	114	19	17	49	30	26	8	149	263
Females	2	5	7	5	2	19	0	40	1	2	11	6	2	3	25	65
Economics	8	24	36	54	41	33	2	198	6	13	7	5	12	6	49	247
Males	4	14	24	35	24	23	1	125	2	7	6	1	3	3	22	147
Females	4	10	12	19	17	10	1	73	4	6	1	4	9	3	27	100

SEC Results by Gender – May 2013 (page 2 of 3)

Subject	Papers I & IIA							Papers I & IIB							Total	
	1	2	3	4	5	U	Absent	Register	4	5	6	7	U	Absent		Register
English Language	188	560	714	640	508	281	14	2905	152	384	590	422	619	49	2216	5121
Males	80	243	334	339	233	103	4	1336	78	201	302	235	342	33	1191	2527
Females	108	317	380	301	275	178	10	1569	74	183	288	187	277	16	1025	2594
English Literature	122	186	482	443	330	234	21	1818	107	185	166	140	218	55	871	2689
Males	33	73	180	176	154	136	11	763	35	74	90	77	139	38	453	1216
Females	89	113	302	267	176	98	10	1055	72	111	76	63	79	17	418	1473
Env. Studies	47	158	228	194	177	285	6	1095	54	91	97	121	201	30	594	1689
Males	15	63	115	110	104	162	1	570	29	58	55	68	118	14	342	912
Females	32	95	113	84	73	123	5	525	25	33	42	53	83	16	252	777
European Studies	12	15	19	13	4	6	0	69	4	5	3	6	3	2	23	92
Males	0	0	1	3	1	2	0	7	1	1	0	3	2	1	8	15
Females	12	15	18	10	3	4	0	62	3	4	3	3	1	1	15	77
French	100	235	315	164	99	82	2	997	65	97	89	65	79	10	405	1402
Males	33	95	123	65	47	33	0	396	22	39	34	24	37	3	159	555
Females	67	140	192	99	52	49	2	601	43	58	55	41	42	7	246	847
Geography	16	26	38	19	19	12	3	133	19	21	13	10	22	11	96	229
Males	10	14	23	14	11	5	3	80	13	14	7	6	12	7	59	139
Females	6	12	15	5	8	7	0	53	6	7	6	4	10	4	37	90
German	18	27	40	35	48	45	3	216	10	24	34	37	25	0	130	346
Males	4	7	16	18	40	31	2	118	6	11	20	26	17	0	80	198
Females	14	20	24	17	8	14	1	98	4	13	14	11	8	0	50	148
Graph. Comm.	35	63	77	98	85	55	6	419	13	46	33	29	40	8	169	588
Males	30	48	63	82	60	47	4	334	9	37	24	25	35	7	137	471
Females	5	15	14	16	25	8	2	85	4	9	9	4	5	1	32	117
Greek	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	2
Males	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	2
Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
History	10	31	36	31	20	24	13	165	5	6	15	8	33	19	86	251
Males	7	25	29	20	10	19	8	118	4	5	12	6	29	15	71	189
Females	3	6	7	11	10	5	5	47	1	1	3	2	4	4	15	62
Home Economics	43	141	152	106	27	38	0	507	75	77	108	32	43	4	339	846
Males	0	18	28	34	14	21	0	115	22	39	62	20	24	3	170	285
Females	43	123	124	72	13	17	0	392	53	38	46	12	19	1	169	561
Italian	130	208	349	215	119	51	9	1081	185	267	161	99	212	21	945	2026
Males	53	95	184	129	58	25	4	548	76	140	87	60	117	11	491	1039
Females	77	113	165	86	61	26	5	533	109	127	74	39	95	10	454	987

SEC Results by Gender – May 2013 (page 3 of 3)

Subject	Papers I & IIA							Papers I & IIB							Total	
	1	2	3	4	5	U	Absent	Register	4	5	6	7	U	Absent		Register
Latin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Males	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Females	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maltese	112	466	562	811	434	209	9	2603	177	331	283	213	1015	69	2088	4691
Males	48	168	233	376	228	111	2	1166	87	167	156	126	667	35	1238	2404
Females	64	298	329	435	206	98	7	1437	90	164	127	87	348	34	850	2287
Mathematics	328	368	564	366	305	153	14	2098	189	583	556	510	948	154	2940	5038
Males	198	191	273	185	137	85	6	1075	98	276	237	228	507	58	1404	2479
Females	130	177	291	181	168	68	8	1023	91	307	319	282	441	96	1536	2559
Physical Education	15	44	57	66	57	53	10	302	12	29	27	17	36	13	134	436
Males	9	25	32	40	31	26	4	167	8	23	21	12	28	12	104	271
Females	6	19	25	26	26	27	6	135	4	6	6	5	8	1	30	165
Physics	223	344	444	664	263	206	6	2150	158	329	421	193	475	41	1617	3767
Males	118	195	233	329	161	111	4	1151	81	169	226	101	276	14	867	2018
Females	105	149	211	335	102	95	2	999	77	160	195	92	199	27	750	1749
Religious Knowledge	90	393	663	431	367	246	21	2211	127	332	330	289	398	111	1587	3798
Males	31	144	313	208	174	127	8	1005	56	171	167	158	245	60	857	1862
Females	59	249	350	223	193	119	13	1206	71	161	163	131	153	51	730	1936
Russian	4	3	1	1	0	2	0	11	1	2	0	1	0	0	4	15
Males	1	0	0	0	0	0	0	1	0	1	0	1	0	0	2	3
Females	3	3	1	1	0	2	0	10	1	1	0	0	0	0	2	12
Social Studies	14	64	87	115	205	262	15	762	96	174	106	64	282	40	762	1524
Males	2	16	34	43	78	89	6	268	29	64	36	30	130	19	308	576
Females	12	48	53	72	127	173	9	494	67	110	70	34	152	21	454	948
Spanish	22	35	39	44	37	19	3	199	15	30	19	21	24	3	112	311
Males	10	10	15	17	15	10	1	78	7	7	5	10	8	3	40	118
Females	12	25	24	27	22	9	2	121	8	23	14	11	16	0	72	193
Textiles & Design	2	5	8	4	3	1	2	25	2	4	6	2	2	2	18	43
Males	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2
Females	2	5	8	4	3	1	1	24	2	4	6	2	2	1	17	41

Secondary Education Certificate – September 2013 Session

SEC Registrations by Gender and Type of School – September 2013

Subject	State Schools		Church Schools		Independent Schools		Post-Secondary Schools		Private Candidates		Gozo Schools		Gozo Private Candidates	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Biology	6	16	8	75	10	12	8	15	4	17	0	7	0	0
Chemistry	0	0	1	2	0	0	3	1	0	3	0	0	0	0
English Lang.	224	213	48	61	13	4	15	19	77	141	56	34	12	20
Maltese	251	174	63	51	38	22	25	14	51	40	57	31	6	4
Mathematics	235	243	58	111	32	18	37	58	57	129	39	39	4	8
Physics	158	148	38	29	10	1	15	17	16	17	22	13	0	2

SEC Results by Gender and Type of School – September 2013 (Page 1 of 2)

	School Type	Males							Females						
		4	5	6	7	U	Abs.	Total	4	5	6	7	U	Abs.	Total
Biology	State Schools	0	2	3	0	1	0	6	3	1	6	2	1	3	16
	Church Schools	0	3	0	3	2	0	8	24	12	14	8	14	3	75
	Independent Schools	1	3	3	3	0	0	10	4	2	1	1	3	1	12
	Post-Secondary Schools	1	1	4	1	1	0	8	2	4	3	1	4	1	15
	Private Candidates	0	0	1	1	2	0	4	3	3	4	3	4	0	17
	Gozo Schools	0	0	0	0	0	0	0	0	1	1	4	1	0	7
	Gozo Private Candidates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemistry	State Schools	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Church Schools	0	1	0	0	0	0	1	2	0	0	0	0	0	2
	Independent Schools	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Post-Secondary Schools	1	1	0	0	0	1	3	0	0	1	0	0	0	1
	Private Candidates	0	0	0	0	0	0	0	1	0	0	0	1	1	3
	Gozo Schools	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gozo Private Candidates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
English Language	State Schools	2	16	70	75	52	9	224	1	41	60	55	54	2	213
	Church Schools	2	11	7	16	12	0	48	1	14	19	16	8	3	61
	Independent Schools	0	3	5	4	1	0	13	0	1	0	2	1	0	4
	Post-Secondary Schools	0	4	8	3	0	0	15	0	4	9	5	1	0	19
	Private Candidates	0	9	16	27	22	3	77	1	25	38	42	24	11	141
	Gozo Schools	1	5	11	16	20	3	56	1	8	14	7	3	1	34
	Gozo Private Candidates	0	2	7	1	1	1	12	0	4	7	8	1	0	20

SEC Results by Gender and Type of School – September 2013 (Page 2 of 2)

	School Type	Males							Females						
		4	5	6	7	U	Abs.	Total	4	5	6	7	U	Abs.	Total
Maltese	State Schools	14	53	58	27	87	12	251	20	46	35	20	43	10	174
	Church Schools	11	12	7	6	24	3	63	8	14	12	5	10	2	51
	Independent Schools	5	9	9	5	7	3	38	5	10	3	1	3	0	22
	Post-Secondary Schools	4	8	4	7	2	0	25	1	6	3	1	3	0	14
	Private Candidates	8	10	18	2	12	1	51	7	11	9	1	8	4	40
	Gozo Schools	5	9	10	9	21	3	57	6	9	8	3	5	0	31
	Gozo Private Candidates	0	2	2	0	2	0	6	0	2	1	0	0	1	4
Mathematics	State Schools	3	40	56	56	69	11	235	4	34	59	66	71	9	243
	Church Schools	0	11	9	18	19	1	58	0	30	27	35	16	3	111
	Independent Schools	0	5	10	8	8	1	32	1	4	6	5	1	1	18
	Post-Secondary Schools	0	5	18	9	5	0	37	1	13	25	12	4	3	58
	Private Candidates	1	6	20	18	9	3	57	0	21	43	30	23	12	129
	Gozo Schools	0	9	7	11	12	0	39	0	12	11	10	6	0	39
	Gozo Private Candidates	1	1	0	1	0	1	4	0	1	2	3	1	1	8
Physics	State Schools	8	37	69	18	17	9	158	4	34	52	21	27	10	148
	Church Schools	1	9	18	1	6	3	38	1	11	11	2	3	1	29
	Independent Schools	1	1	4	1	2	1	10	0	0	1	0	0	0	1
	Post-Secondary Schools	0	2	9	0	3	1	15	0	2	10	0	3	2	17
	Private Candidates	1	3	6	1	3	2	16	0	4	10	0	3	0	17
	Gozo Schools	0	5	11	4	2	0	22	1	4	6	1	0	1	13
	Gozo Private Candidates	0	0	0	0	0	0	0	0	1	0	0	0	1	2

SEC Level: Revision of Papers – May 2013 and September 2013

Subject*	May 2013			September 2013		
	Requests	Upgrades	%	Requests	Upgrades	%
Accounting	9	0	0.0	–	–	–
Art	21	1	4.8	–	–	–
Biology	41	3	7.3	8	0	0.0
Business Studies	3	1	33.3	–	–	–
Chemistry	17	0	0.0			0.0
Computer Studies	7	0	0.0	–	–	–
Design and Technology	4	1	25.0	–	–	–
Economics	5	1	20.0	–	–	–
English Language	51	1	2.0	31	0	0.0
English Literature	34	0	0.0	–	–	–
Environmental Studies	5	0	0.0	–	–	–
French	12	0	0.0	–	–	–
German	3	0	0.0	–	–	–
Graphical Comm.	4	0	0.0	–	–	–
Greek	1	0	0.0	–	–	–
History	4	0	0.0	–	–	–
Home Economics	3	0	0.0	–	–	–
Italian	5	0	0.0	–	–	–
Maltese	78	3	3.8	32	2	6.3
Mathematics	66	1	1.5	50	0	0.0
Physics	50	2	4.0	10	0	0.0
Religious Knowledge	14	1	7.1	–	–	–
Social Studies	15	0	0.0	–	–	–
Total	452	15	3.3	131	2	1.5

* Subjects with no registrations are not included in this table

STATISTICS: MATRICULATION EXAMINATION



- » Matriculation Examination – May 2013 – Registrations by Subject and Gender
- » Matriculation Examination – May 2013 – Results by Subject and Gender
- » Matriculation Examination – September 2013 – Registrations by Subject and Gender
- » Matriculation Examination – September 2013 – Results by Subject and Gender
- » Intermediate and Advanced Level – Revision of Papers – May and September 2013

Matriculation Examination – May 2013 Session

Matriculation Examination Registrations by Subject and Gender May 2013

Subjects*	Advanced Level			Intermediate Level		
	Males	Females	Total	Males	Females	Total
Accounting	234	311	545	69	52	121
Applied Mathematics	7	2	9	35	15	50
Arabic	0	1	1	1	1	2
Art	29	73	102	10	27	37
Biology	197	433	630	44	191	235
Chemistry	163	285	448	14	32	46
Classical Studies	-	-	-	9	29	38
Computing	126	68	194	95	39	134
Economics	102	80	182	35	32	67
Engineering Drawing	5	1	6	-	-	-
Eng. Draw. & Graph. Com.	-	-	-	76	24	100
English	127	410	537	714	833	1547
Environmental Science	-	-	-	164	327	491
French	26	84	110	46	73	119
Geography	33	41	74	80	62	142
German	9	18	27	13	13	26
Graphical Communication	11	7	18	-	-	-
History	67	68	135	39	50	89
Home Econ. & Human Ecol.	12	156	168	10	98	108
Information Technology	40	24	64	168	160	328
Italian	51	147	198	80	93	173
Maltese	133	312	445	226	339	565
Marketing	179	224	403	131	133	264
Music	8	2	10	0	10	10
Philosophy	69	120	189	302	502	804
Physics	299	142	441	320	390	710
Pure Mathematics	420	195	615	281	375	656
Religious Knowledge	65	114	179	168	237	405
Russian	0	1	1	4	2	6
Sociology	61	176	237	96	218	314
Spanish	14	22	36	12	14	26
Systems of Knowledge	-	-	-	958	1321	2279
Theatre and Performance	-	-	-	3	14	17

* Subjects with no registrations are not included in this table

Advanced Level Matriculation Examination Results by Subject and Gender – May 2013 (page 1 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Accounting	12	71	153	71	86	116	36	545
Males	5	35	67	36	36	44	11	234
Females	7	36	86	35	50	72	25	311
Applied Mathematics	0	0	2	1	3	2	1	9
Males	0	0	2	1	2	1	1	7
Females	0	0	0	0	1	1	0	2
Arabic	0	0	0	1	0	0	0	1
Males	0	0	0	0	0	0	0	0
Females	0	0	0	1	0	0	0	1
Art	2	14	26	21	15	18	6	102
Males	0	2	7	8	4	4	4	29
Females	2	12	19	13	11	14	2	73
Biology	81	151	142	94	76	73	13	630
Males	32	51	47	19	25	18	5	197
Females	49	100	95	75	51	55	8	433
Chemistry	43	81	124	66	54	66	14	448
Males	21	35	38	19	13	33	4	163
Females	22	46	86	47	41	33	10	285
Computing	13	31	61	37	25	25	2	194
Males	8	20	43	24	15	14	2	126
Females	5	11	18	13	10	11	0	68
Economics	21	34	55	22	12	26	12	182
Males	13	21	35	10	5	11	7	102
Females	8	13	20	12	7	15	5	80
Engineering Drawing	0	4	1	0	0	1	0	6
Males	0	4	0	0	0	1	0	5
Females	0	0	1	0	0	0	0	1
English	23	54	173	126	55	77	29	537
Males	7	9	43	21	13	26	8	127
Females	16	45	130	105	42	51	21	410
French	6	19	28	25	16	13	3	110
Males	3	4	4	5	7	2	1	26
Females	3	15	24	20	9	11	2	84
Geography	3	12	26	14	15	4	0	74
Males	1	5	12	4	9	2	0	33
Females	2	7	14	10	6	2	0	41
German	8	4	4	4	6	1	0	27
Males	4	1	1	1	2	0	0	9
Females	4	3	3	3	4	1	0	18
Graphical Communication	2	3	7	3	2	1	0	18
Males	1	2	5	2	1	0	0	11
Females	1	1	2	1	1	1	0	7

Advanced Level Matriculation Examination Results by Subject and Gender – May 2013 (page 2 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
History	2	15	43	28	14	14	19	135
Males	1	11	24	14	4	3	10	67
Females	1	4	19	14	10	11	9	68
Home Econ. & Hum. Ecol.	10	23	59	28	27	20	1	168
Males	0	1	4	2	3	1	1	12
Females	10	22	55	26	24	19	0	156
Information Technology	6	17	17	11	6	3	4	64
Males	4	8	12	9	2	1	4	40
Females	2	9	5	2	4	2	0	24
Italian	16	30	50	31	23	40	8	198
Males	4	9	10	5	9	12	2	51
Females	12	21	40	26	14	28	6	147
Maltese	20	87	170	64	56	38	10	445
Males	6	18	45	24	23	14	3	133
Females	14	69	125	40	33	24	7	312
Marketing	20	64	117	70	40	54	38	403
Males	10	22	55	28	23	25	16	179
Females	10	42	62	42	17	29	22	224
Music	0	2	4	1	1	0	2	10
Males	0	2	3	1	0	0	2	8
Females	0	0	1	0	1	0	0	2
Philosophy	10	34	49	23	21	34	18	189
Males	4	8	17	10	10	15	5	69
Females	6	26	32	13	11	19	13	120
Physics	20	64	110	100	54	81	12	441
Males	16	39	74	66	36	60	8	299
Females	4	25	36	34	18	21	4	142
Pure Mathematics	46	99	116	44	75	198	37	615
Males	29	56	80	33	57	140	25	420
Females	17	43	36	11	18	58	12	195
Religious Knowledge	13	25	50	33	20	20	18	179
Males	7	11	18	15	4	4	6	65
Females	6	14	32	18	16	16	12	114
Russian	0	0	0	0	0	0	1	1
Males	0	0	0	0	0	0	0	0
Females	0	0	0	0	0	0	1	1
Sociology	7	22	58	46	45	37	22	237
Males	2	6	14	12	9	10	8	61
Females	5	16	44	34	36	27	14	176
Spanish	5	9	10	4	4	3	1	36
Males	2	2	4	1	2	2	1	14
Females	3	7	6	3	2	1	0	22

* Subjects with no registrations are not included in this table

Intermediate Level Matriculation Examination Results by Subject and Gender – May 2013 (page 1 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Accounting	16	21	28	26	16	10	4	121
Males	8	10	16	20	7	6	2	69
Females	8	11	12	6	9	4	2	52
Applied Mathematics	5	11	12	6	6	8	2	50
Males	4	5	7	6	5	7	1	35
Females	1	6	5	0	1	1	1	15
Arabic	0	0	0	0	2	0	0	2
Males	0	0	0	0	1	0	0	1
Females	0	0	0	0	1	0	0	1
Art	0	3	13	9	8	3	1	37
Males	0	1	2	1	5	1	0	10
Females	0	2	11	8	3	2	1	27
Biology	20	48	69	38	15	26	19	235
Males	3	8	15	3	3	6	6	44
Females	17	40	54	35	12	20	13	191
Chemistry	5	5	8	8	2	14	4	46
Males	2	2	1	2	1	3	3	14
Females	3	3	7	6	1	11	1	32
Classical Studies	6	3	9	4	7	9	0	38
Males	2	0	1	1	1	4	0	9
Females	4	3	8	3	6	5	0	29
Computing	5	22	46	31	13	16	1	134
Males	5	17	27	23	9	13	1	95
Females	0	5	19	8	4	3	0	39
Economics	1	12	19	15	6	11	3	67
Males	0	8	9	7	2	8	1	35
Females	1	4	10	8	4	3	2	32
Eng. Draw. & Graph. Com.	5	14	22	20	22	15	2	100
Males	5	10	18	16	16	9	2	76
Females	0	4	4	4	6	6	0	24
English	138	229	405	219	255	282	19	1547
Males	57	103	191	102	122	130	9	714
Females	81	126	214	117	133	152	10	833
Environmental Science	20	48	108	135	82	73	25	491
Males	6	18	32	47	34	22	5	164
Females	14	30	76	88	48	51	20	327
French	9	19	27	30	17	16	1	119
Males	6	6	12	6	6	9	1	46
Females	3	13	15	24	11	7	0	73
Geography	9	23	46	26	9	20	9	142
Males	4	16	25	15	5	11	4	80
Females	5	7	21	11	4	9	5	62
German	9	9	5	0	3	0	0	26
Males	6	3	1	0	3	0	0	13
Females	3	6	4	0	0	0	0	13
History	5	10	31	15	7	15	6	89
Males	3	1	14	7	5	6	3	39
Females	2	9	17	8	2	9	3	50

Intermediate Level Matriculation Examination Results by Subject and Gender – May 2013 (page 2 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Home Econ. & Hum. Ecol.	10	19	35	22	12	10	0	108
Males	0	1	4	1	3	1	0	10
Females	10	18	31	21	9	9	0	98
Information Technology	33	83	107	48	36	12	9	328
Males	12	36	59	29	21	5	6	168
Females	21	47	48	19	15	7	3	160
Italian	9	27	65	33	16	21	2	173
Males	5	14	27	18	8	7	1	80
Females	4	13	38	15	8	14	1	93
Maltese	20	66	196	134	84	55	10	565
Males	7	29	82	49	30	25	4	226
Females	13	37	114	85	54	30	6	339
Marketing	27	55	73	41	32	27	9	264
Males	11	29	32	20	22	14	3	131
Females	16	26	41	21	10	13	6	133
Music	0	2	4	3	0	0	1	10
Males	0	0	0	0	0	0	0	0
Females	0	2	4	3	0	0	1	10
Philosophy	68	103	211	110	102	187	23	804
Males	23	24	83	42	36	83	11	302
Females	45	79	128	68	66	104	12	502
Physics	48	105	228	86	66	147	30	710
Males	26	55	103	40	29	55	12	320
Females	22	50	125	46	37	92	18	390
Pure Mathematics	40	55	134	110	89	194	34	656
Males	20	24	52	41	33	92	19	281
Females	20	31	82	69	56	102	15	375
Religious Knowledge	20	53	108	103	63	47	11	405
Males	7	19	40	43	32	24	3	168
Females	13	34	68	60	31	23	8	237
Russian	2	2	1	0	0	0	1	6
Males	0	2	1	0	0	0	1	4
Females	2	0	0	0	0	0	0	2
Sociology	12	29	77	57	49	74	16	314
Males	3	4	25	11	18	31	4	96
Females	9	25	52	46	31	43	12	218
Spanish	1	4	4	7	1	7	2	26
Males	1	3	2	3	1	2	0	12
Females	0	1	2	4	0	5	2	14
Systems of Knowledge	84	320	830	421	257	347	20	2279
Males	29	119	305	183	141	171	10	958
Females	55	201	525	238	116	176	10	1321
Theatre & Performance	0	0	3	3	4	7	0	17
Males	0	0	1	1	1	0	0	3
Females	0	0	2	2	3	7	0	14

* Subjects with no registrations are not included in this table

Matriculation Examination – September 2013 Session

Matriculation Examination Registrations by Subject and Gender – September 2013

Subjects*	Advanced Level			Intermediate Level		
	Males	Females	Total	Males	Females	Total
Accounting	46	83	129	10	16	26
Applied Mathematics	2	0	2	5	0	5
Arabic	0	0	0	1	0	1
Art	5	11	16	0	3	3
Biology	22	53	75	13	44	57
Chemistry	28	44	72	5	8	13
Classical Studies	–	–	–	1	3	4
Computing	21	15	36	12	7	19
Economics	7	7	14	12	4	16
Eng. Draw. & Graph. Com.	–	–	–	18	7	25
English	22	83	105	326	442	768
Environmental Science	–	–	–	43	99	142
French	6	12	18	8	10	18
Geography	3	4	7	22	9	31
German	3	3	6	1	1	2
Graphical Communication	2	2	4	–	–	–
History	13	23	36	10	9	19
Home Econ. & H. E.	1	35	36	3	36	39
Information Technology	5	1	6	18	17	35
Italian	15	34	49	17	22	39
Maltese	36	61	97	54	85	139
Marketing	42	51	93	46	45	91
Music	0	0	0	0	3	3
Philosophy	16	15	31	71	118	189
Physics	65	32	97	61	84	145
Pure Mathematics	137	41	178	99	123	222
Religious Knowledge	14	35	49	66	59	125
Russian	1	0	1	0	0	0
Sociology	13	36	49	19	52	71
Spanish	1	3	4	3	2	5
Systems of Knowledge	–	–	–	186	229	415

* Subjects with no registrations are not included in this table

Advanced Level Matriculation Examination Results by Subject and Gender – September 2013 (page 1 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Accounting	2	4	44	18	22	16	23	129
Males	2	1	18	5	6	6	8	46
Females	0	3	26	13	16	10	15	83
Applied Mathematics	0	0	1	0	0	1	0	2
Males	0	0	1	0	0	1	0	2
Females	0	0	0	0	0	0	0	0
Art	0	3	6	2	4	1	0	16
Males	0	1	1	1	2	0	0	5
Females	0	2	5	1	2	1	0	11
Biology	0	5	12	20	21	7	10	75
Males	0	1	2	6	6	3	4	22
Females	0	4	10	14	15	4	6	53
Chemistry	1	1	13	12	13	22	10	72
Males	0	0	5	2	5	11	5	28
Females	1	1	8	10	8	11	5	44
Computing	0	1	11	4	11	6	3	36
Males	0	1	8	2	6	2	2	21
Females	0	0	3	2	5	4	1	15
Economics	1	0	6	3	0	3	1	14
Males	0	0	3	1	0	3	0	7
Females	1	0	3	2	0	0	1	7
English	0	3	26	31	15	21	9	105
Males	0	1	3	6	2	7	3	22
Females	0	2	23	25	13	14	6	83
French	1	2	3	3	1	7	1	18
Males	1	0	2	1	0	1	1	6
Females	0	2	1	2	1	6	0	12
Geography	0	0	1	1	3	0	2	7
Males	0	0	0	0	2	0	1	3
Females	0	0	1	1	1	0	1	4
German	3	1	0	1	1	0	0	6
Males	2	1	0	0	0	0	0	3
Females	1	0	0	1	1	0	0	3
Graphical Communication	0	1	0	0	0	2	1	4
Males	0	1	0	0	0	0	1	2
Females	0	0	0	0	0	2	0	2
History	0	1	14	12	1	3	5	36
Males	0	0	5	4	1	1	2	13
Females	0	1	9	8	0	2	3	23
Home Econ. & H. E.	0	0	2	5	12	14	3	36
Males	0	0	0	0	0	0	1	1
Females	0	0	2	5	12	14	2	35
Info. Technology	0	0	6	0	0	0	0	6
Males	0	0	5	0	0	0	0	5
Females	0	0	1	0	0	0	0	1

Advanced Level Matriculation Examination Results by Subject and Gender – September 2013 (page 2 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Italian	1	2	11	7	6	19	3	49
Males	0	0	5	4	2	4	0	15
Females	1	2	6	3	4	15	3	34
Maltese	6	11	37	13	12	9	9	97
Males	3	4	10	7	6	3	3	36
Females	3	7	27	6	6	6	6	61
Marketing	1	4	36	18	5	15	14	93
Males	1	2	17	7	2	8	5	42
Females	0	2	19	11	3	7	9	51
Philosophy	0	0	4	6	4	8	9	31
Males	0	0	3	3	1	4	5	16
Females	0	0	1	3	3	4	4	15
Physics	0	12	34	23	13	11	4	97
Males	0	6	23	16	11	7	2	65
Females	0	6	11	7	2	4	2	32
Pure Mathematics	2	23	66	12	21	41	13	178
Males	2	19	49	7	17	32	11	137
Females	0	4	17	5	4	9	2	41
Religious Knowledge	7	8	12	1	4	7	10	49
Males	3	1	5	0	1	3	1	14
Females	4	7	7	1	3	4	9	35
Russian	1	0	0	0	0	0	0	1
Males	1	0	0	0	0	0	0	1
Females	0	0	0	0	0	0	0	0
Sociology	2	7	12	14	5	3	6	49
Males	1	1	2	6	0	2	1	13
Females	1	6	10	8	5	1	5	36
Spanish	0	2	1	1	0	0	0	4
Males	0	0	1	0	0	0	0	1
Females	0	2	0	1	0	0	0	3

* Subjects with no registrations are not included in this table

Intermediate Level Matriculation Examination Results by Subject and Gender – September 2013 (page 1 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Accounting	3	1	1	2	3	13	3	26
Males	2	1	0	0	1	4	2	10
Females	1	0	1	2	2	9	1	16
Applied Maths	2	0	0	0	0	2	1	5
Males	2	0	0	0	0	2	1	5
Females	0	0	0	0	0	0	0	0
Arabic	0	0	0	1	0	0	0	1
Males	0	0	0	1	0	0	0	1
Females	0	0	0	0	0	0	0	0
Art	0	0	1	1	0	0	1	3
Males	0	0	0	0	0	0	0	0
Females	0	0	1	1	0	0	1	3
Biology	3	5	7	8	8	19	7	57
Males	0	1	2	1	2	5	2	13
Females	3	4	5	7	6	14	5	44
Chemistry	0	0	3	1	0	6	3	13
Males	0	0	1	0	0	2	2	5
Females	0	0	2	1	0	4	1	8
Classical Studies	0	0	0	0	1	2	1	4
Males	0	0	0	0	0	0	1	1
Females	0	0	0	0	1	2	0	3
Computing	2	0	1	5	3	6	2	19
Males	0	0	0	3	2	5	2	12
Females	2	0	1	2	1	1	0	7
Economics	0	3	4	2	1	2	4	16
Males	0	3	2	2	1	1	3	12
Females	0	0	2	0	0	1	1	4
Eng. Draw. & Graph. Com.	1	1	7	5	3	7	1	25
Males	0	1	5	4	2	5	1	18
Females	1	0	2	1	1	2	0	7
English	20	63	203	155	124	190	13	768
Males	9	21	86	71	54	80	5	326
Females	11	42	117	84	70	110	8	442
Environmental Science	11	28	39	41	9	1	13	142
Males	6	10	12	11	1	0	3	43
Females	5	18	27	30	8	1	10	99
French	0	2	1	11	3	1	0	18
Males	0	0	1	4	2	1	0	8
Females	0	2	0	7	1	0	0	10
Geography	2	6	9	8	4	1	1	31
Males	2	3	7	6	3	0	1	22
Females	0	3	2	2	1	1	0	9
German	0	1	0	0	0	0	1	2
Males	0	1	0	0	0	0	0	1
Females	0	0	0	0	0	0	1	1
History	1	0	3	6	3	3	3	19
Males	0	0	2	3	2	2	1	10
Females	1	0	1	3	1	1	2	9

Intermediate Level Matriculation Examination Results by Subject and Gender – September 2013 (page 2 of 2)

Subjects*	A	B	C	D	E	F	Abs	Total
Home Econ. & H. E.	9	9	9	5	0	1	6	39
Males	1	0	1	0	0	0	1	3
Females	8	9	8	5	0	1	5	36
Information Technology	3	5	9	3	10	1	4	35
Males	1	2	6	1	5	1	2	18
Females	2	3	3	2	5	0	2	17
Italian	0	4	14	5	3	12	1	39
Males	0	3	3	3	2	6	0	17
Females	0	1	11	2	1	6	1	22
Maltese	1	9	37	34	30	19	9	139
Males	0	4	15	16	10	5	4	54
Females	1	5	22	18	20	14	5	85
Marketing	13	19	19	14	7	8	11	91
Males	1	11	10	11	3	6	4	46
Females	12	8	9	3	4	2	7	45
Music	0	0	0	0	2	1	0	3
Males	0	0	0	0	0	0	0	0
Females	0	0	0	0	2	1	0	3
Philosophy	4	8	31	38	29	61	18	189
Males	2	2	11	10	11	30	5	71
Females	2	6	20	28	18	31	13	118
Physics	2	7	24	5	26	64	17	145
Males	1	5	12	3	9	19	12	61
Females	1	2	12	2	17	45	5	84
Pure Mathematics	4	16	43	49	27	59	24	222
Males	2	9	16	21	10	29	12	99
Females	2	7	27	28	17	30	12	123
Religious Knowledge	6	13	25	28	15	30	8	125
Males	2	9	11	17	6	16	5	66
Females	4	4	14	11	9	14	3	59
Sociology	3	9	12	13	11	14	9	71
Males	0	3	1	4	3	3	5	19
Females	3	6	11	9	8	11	4	52
Spanish	0	0	1	0	1	2	1	5
Males	0	0	1	0	0	1	1	3
Females	0	0	0	0	1	1	0	2
Systems of Knowledge	1	14	119	109	71	72	29	415
Males	1	5	50	43	36	36	15	186
Females	0	9	69	66	35	36	14	229

* Subjects with no registrations are not included in this table

REVISION OF PAPERS – MAY 2013 AND SEPTEMBER 2013

ADVANCED LEVEL						
SUBJECT*	May 2013			September 2013		
	Requests	Upgrades	%	Requests	Upgrades	%
Accounting	4	0	0.0	4	0	0.0
Applied Mathematics	1	0	0.0	0	0	0.0
Art	22	1	4.5	0	0	0.0
Biology	52	3	5.8	6	0	0.0
Chemistry	128	11	8.6	6	0	0.0
Computing	23	0	0.0	2	0	0.0
Economics	4	0	0.0	0	0	0.0
English	46	0	0.0	10	0	0.0
French	13	2	15.4	1	0	0.0
Geography	3	0	0.0	0	0	0.0
German	1	0	0.0	0	0	0.0
Graphical Communication	1	0	0.0	0	0	0.0
History	10	0	0.0	3	0	0.0
Home Econ &H. E.	7	0	0.0	3	0	0.0
Information Technology	1	0	0.0	0	0	0.0
Italian	12	0	0.0	6	0	0.0
Maltese	19	0	0.0	6	0	0.0
Marketing	22	0	0.0	6	0	0.0
Philosophy	11	0	0.0	3	0	0.0
Physics	36	1	2.8	5	0	0.0
Pure Mathematics	41	1	2.4	7	0	0.0
Religious Knowledge	6	2	33.3	0	0	0.0
Sociology	13	0	0.0	2	0	0.0
Total	476	21	4.4	70	0	0.0

INTERMEDIATE LEVEL						
SUBJECT*	May 2013			September 2013		
	Requests	Upgrades	%	Requests	Upgrades	%
Accounting	4	0	0.0	1	0	0.0
Applied Mathematics	1	0	0.0	0	0	0.0
Art	1	0	0.0	0	0	0.0
Biology	3	1	33.3	4	0	0.0
Chemistry	4	0	0.0	1	0	0.0
Computing	4	0	0.0	2	0	0.0
Economics	3	0	0.0	0	0	0.0
Eng. Draw. & Graph. Com.	2	0	0.0	1	0	0.0
English	88	2	2.3	38	0	0.0
Environmental Science	6	0	0.0	1	0	0.0
French	6	0	0.0	1	0	0.0
Geography	5	0	0.0	1	0	0.0
German	2	0	0.0	0	0	0.0
History	3	0	0.0	0	0	0.0
Home Econ &H. E.	1	0	0.0	0	0	0.0
Information Technology	8	3	37.5	0	0	0.0
Italian	7	0	0.0	2	0	0.0
Maltese	23	0	0.0	6	0	0.0
Marketing	8	0	0.0	8	0	0.0
Philosophy	47	3	6.4	9	0	0.0
Physics	25	0	0.0	9	0	0.0
Pure Mathematics	25	2	8.0	9	0	0.0
Religious Knowledge	9	2	22.2	4	0	0.0
Sociology	23	0	0.0	1	0	0.0
Spanish	1	0	0.0	0	0	0.0
Systems of Knowledge	89	10	11.2	14	0	0.0
Total	398	23	5.8	112	0	0.0

* Subjects with no registrations are not included in this table

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