

BA Million Scientists Enterprise



**2017, the year of the
Bibliotheca Alexandrina
Serageldin-Euclid Library**

January 2017 (Iran)

BA Supercourse Calendar

February 2017

M	T	W	T	F	S	S
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					



Mon	Tue	Wed	Thu	Fri	Sat	Sun
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

HAPPY NEW 2017 YEAR!



A HUB for Scientists - <https://www.youtube.com/watch?v=G-HXdGzCZ7E>



February 2017 (Iran)



BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
30	31	1	2	3	4	5
6	7	8	9	10	11 Revolution Day	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	1	2 Martyrdom of Fatima	3	4	5



Central Asian Journal of Global Health



We have established one of the first global health journals which is open source, peer reviewed, English language. Of prime importance is that the editors mentor the authors

Publish in CAJGH -
<http://cajgh.pitt.edu/ojs/index.php/cajgh>



March 2017 (Iran)

BA Supercourse Calendar

April 2017

M	T	W	T	F	S	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Mon	Tue	Wed	Thu	Fri	Sat	Sun
27	28	1	2 <i>Martyrdom of Fatima</i>	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

BA AFRICAN NETWORKS

The Bibliotheca Alexandrina (BA) follows in the footsteps of the Ancient Library of Alexandria as a meeting point for cultures and civilizations. It aims to rise to the digital challenge in order to develop African innovation through the use of science and technology in networks that extend throughout Africa.

The new goal set by the BA is to connect those with common interests and expertise to hasten the development of knowledge and enable immediate sharing of knowledge and contributions.

[More about the networks](#)

Explore Our Networks

- Environment
- ICT
- Global Health
- Agriculture
- Research Methods

The BA Africa represents overviews of Health, Agriculture, Computer Engineering, Climate Change and Research Methods specifically developed to bolster science in Africa and Arabic countries



April 2017 (Iran)

BA Supercourse Calendar

May 2017

M	T	W	T	F	S	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Mon	Tue	Wed	Thu	Fri	Sat	Sun
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10 <small>Birthday of Imam Ali</small>	11	12	13	14	15	16
17	18	19	20	21	22	23
24 <small>Prophet's Ascension</small>	25	26	27	28	29	30

Euclid's Matrices

Welcome to the Euclid's Statistical Matrix! This is a Multilingual Dashboard designed to assist in the teaching and learning of the basics of statistics. The Matrix includes 4 excellent ebook by David Lane. It is also multilingual with an [Arabic Course by Dr. Serageldin](#) and an [Arabic RMLA](#). Videos from each series line up across the Matrix rows by student or teacher has difficulty with lecture on hypothesis testing video, they can look at videos on the same topic from other instructors. Each cell contains hyperlinks with the YouTube website. If one has difficulty understanding a statistical concept in class, they may try one or more of the following videos in the grid! Also, this greatly helps them can see 6 or more different ways that others have taught.

[Statistics Matrix in English](#) [Agricuture Statistics Matrix](#) [Farsi Statistics Matrix](#) [Japanese Statistics Matrix](#) [Russian Statistics Matrix](#)

The first column of the [Matrix](#) has been left empty; this allows for individual adaptation of the Matrix, where a lecturer may insert their own lecture materials (video, powerpoint, etc.) supercoursehelp@gmail.com

Developer of English Matrix - Curtis Tilves under the direction of Ronald LaPorte, Ismail Serageldin, Faina Linkov, Eugene Shubnikov and Francois Sauer, Supercourse and Library of Alexandria team

Research Methods Library of Alexandria Statistical Matrix			
Khan Academy Channel: Statistics playlist	Brandon Foltz	Statslectures	Statisticsfun
<small>Khan Academy (khanacademy.org) is a non-profit organization which utilizes a computerized blackboard to illustrate each step of a problem. "Our mission to provide a world-class education for anyone, anywhere."</small>	<small>Brandon Foltz has a masters in Education and a passion for sharing knowledge. "My videos are full-length lessons...so grab some coffee, tea, lassi, Apokat, sbiten', soo chunkwa...or whatever sounds tasty and relaxing."</small>	<small>These series of YouTube videos are brought to you by StatisticsLectures.com. "We focus on creating short, applied content with an emphasis on the logic behind various statistical methods."</small>	<small>David Longstreet from MyBookSucks.com through several statistical concepts. "The century tools to deliver education and learning."</small>
<small>Statistics: The Average 12:35</small>		<small>Central Tendency: Mean, Median, and Mode 3:47</small>	<small>How to Calculate Mean and Standard Deviation</small>
<small>Statistics: Sample vs. Population Mean 6:42</small>	<small>Population vs Sample Data 26:47</small>	<small>Arithmetic Mean for Samples and Populations 2:46</small>	

<http://www.pitt.edu/~super1/ResearchMethods/StatisticsMatrix.htm>



May 2017 (Iran)

June 2017

M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
1	2	3	4	5	6	7
8	9	10	11	12 <small>Imam Mahdi's birthday</small>	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Farsi Team



Japanese Team



We have created the Euclid matrix in Arabic, English Farsi, Japanese and Russian. Statistics is a difficult topic to learn, having to learn it in a second language (e.g. English) doubles the difficulty. Therefore this helps people to learn it in their native tongues.



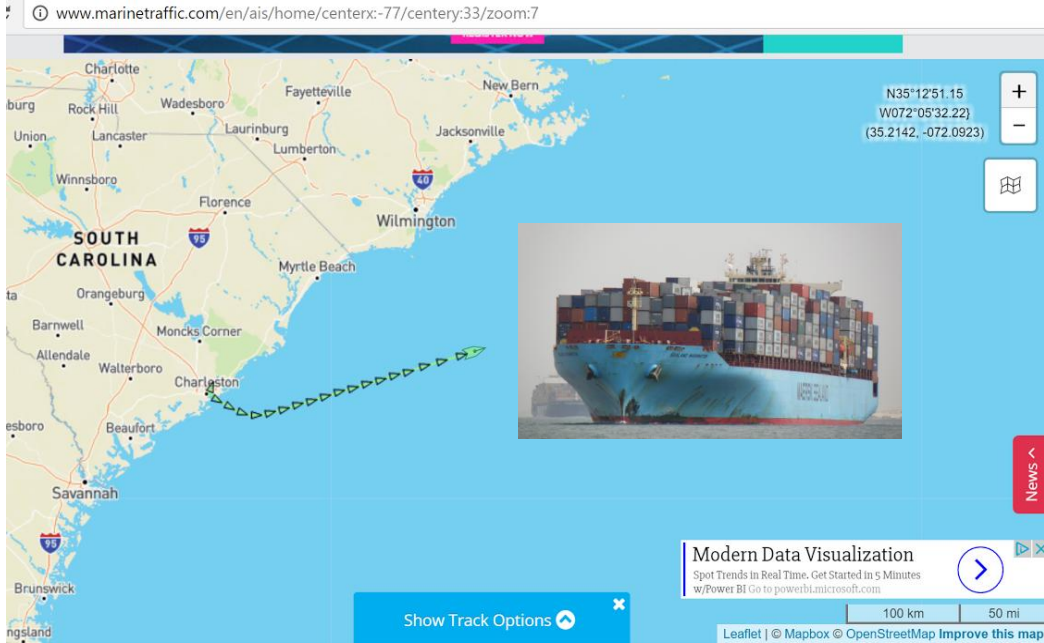
June 2017 (Iran)

July 2017

M	T	W	T	F	S	S
				1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16 <small>Martyrdom of Imam Ali</small>	17	18
19	20	21	22	23	24	25
26 <small>Eid-e-Fetr (End of Ramadan)</small>	27 <small>Eid-e-Fetr (Additional Holiday)</small>	28	29	30	1	2



We built the Serageldin-Euclid research methods library first by collection >5000 virtual materials. Then Mary Shann offered 2000 of her books, and we reached out to the research methods community who were extremely generous. Fritz Scheuren was extremely helpful in reaching out to the statistics and research methods community. The books were shipped to NYC, and then taken by containership to Egypt



July 2017 (Iran)



BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6



The staff at the library were incredible for arranging the transport of the books. About 6711 books arrived safely and will shortly be put into the permanent collection for all to use. The donors of the books will be part of the library, with Euclid for at least 300 years. The move has been captured on a beautiful video (see September).



August 2017 (Iran)

BA Supercourse Calendar



Mon	Tue	Wed	Thu	Fri	Sat	Sun
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1 Eid-e Ghossein (Feast of Sacrifice)	2	3



Serageldin-Euclid Library Video -

https://www.youtube.com/watch?v=x4_9yf5f_8&t=43s

The first few seconds are in Arabic, followed by English. The books are being shelved prior to catalogue and movement to the permanent collection. This will occur in 2017



September 2017 (Iran)

October 2017

M	T	W	T	F	S	S
					1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
28	29	30	31	1 Eid-e-Ghorban (Feast of Sacrifice)	2	3
4	5	6	7	8	9 Eid-al-Ghadr	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30 Tasous	1 Ashura



NASA's incredible picture of Library of Alexandria from Andrew Steele, DigitalGlobe

<http://www.pitt.edu/~super1/ResearchMethods/iSerageldinEuclidLibrary.htm> *Looking down from space, we can see 3000 years of history. Looking up we see the stars and the future*



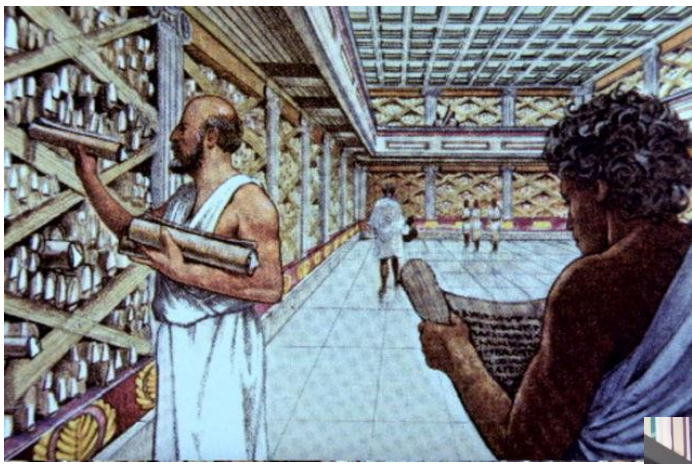
October 2017 (Iran)

November 2017

M	T	W	T	F	S	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
25	26	27	28	29	30 <i>Tasoua</i>	1 <i>Ashura</i>
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5



November 2017 (Iran)

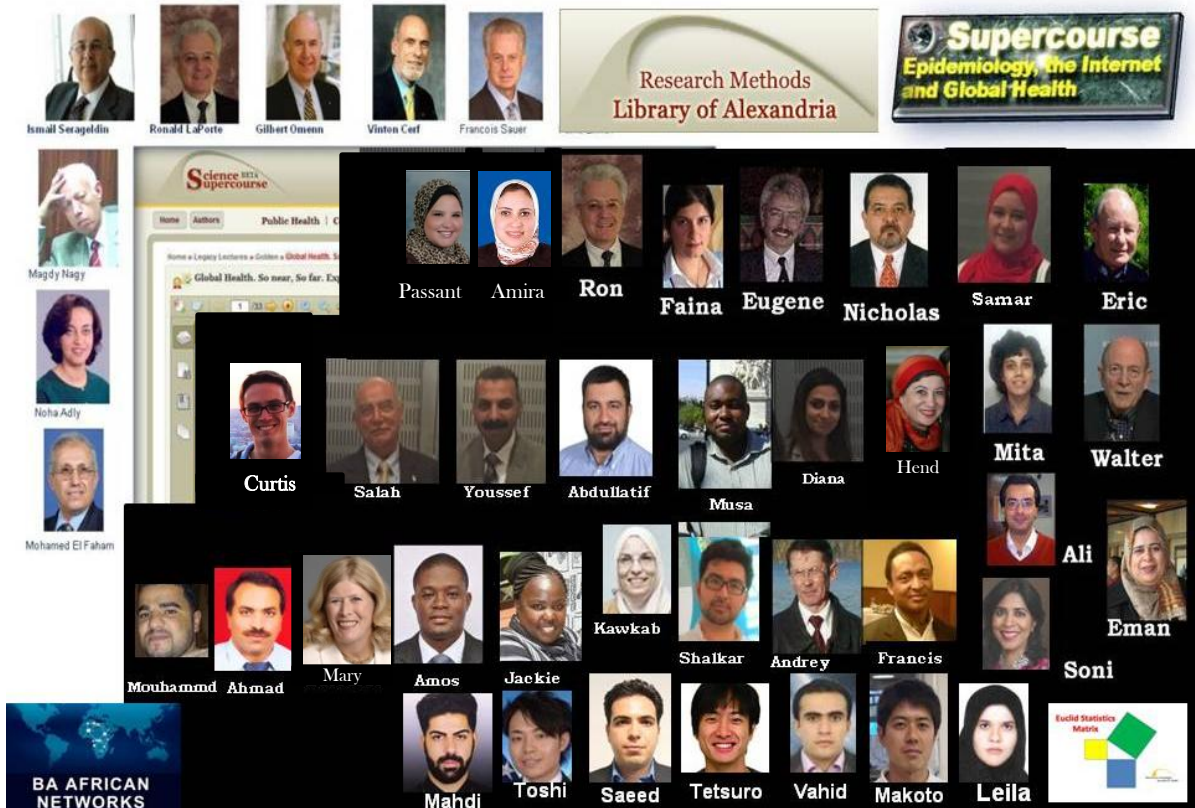
BA Supercourse Calendar

December 2017

M	T	W	T	F	S	S
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Mon	Tue	Wed	Thu	Fri	Sat	Sun
30	31	1	2	3	4	5
6	7	8	9	10 <i>Arbaeen</i>	11	12
13	14	15	16	17	18	19 <i>Martyrdom of Imam Reza</i>
20	21	22	23	24	25	26
27	28	29	30	1	2	3

Bibliotheca Alexandrina Serageldin-Euclid Team



December 2017 (Iran)



BA Supercourse Calendar

Mon	Tue	Wed	Thu	Fri	Sat	Sun
27	28	29	30	1	2	3
4	5	6 Birthday of Prophet Muhammad and Imam Gadsq	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

HAPPY NEW 2018 YEAR!

Join Supercourse <http://www.pitt.edu/~super1>, Science Supercourse <http://ssc.bibalex.org/>
 RMLA <http://ssc.bibalex.org/helpdesk/introduction.jsf> BA Africa Networks
<http://afn.bibalex.org/GeneralPortal.aspx> and Serageldin-Euclid Library