Maher Abdul Kader Salim

9 Hadaeeq Alkobba St, El Saffa Wel Marwa

Cairo, Egypt

### e-mail maher.abdelkader@nub.edu.eg

**PERSONAL INFORMATION:**

Date of Birth: 11/7/1980

Gender: Male

Marital Status: Married

Nationality: Syrian

**EDUCATION:**

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| **Ain Shams University, Faculty of Science, Cairo, Egypt** Ph.D. in Pure Mathematics  | 2010-2013 |
| **Ain Shams University, Faculty of Science, Cairo, Egypt** M.Sc. in Pure Mathematics | 2006-2009 |
| **Aleppo University, Faculty of Science, Aleppo, Syria**B.Sc. in Pure Mathematics  | 2000-2004  |

**EXPERIENCE:**

**The past seven years in details**

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| **Academic****Year** | **Term** | **Course Name** | **Weekly Hours** | **Number of students** | **place** |
| 2019-2020 | **Fall** | **Mathematics 1** | 3 | 120 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 3** | 3 | 160 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 2** | 3 | 100 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 4** | 3 | 130 English | Faculty of Engineering, NUB University |
| 2018-2019 | **Fall** | **Mathematics 1** | 3 | 175 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 3** | 3 | 75 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 2** | 3 | 147 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 4** | 3 | 62 English | Faculty of Engineering, NUB University |
| 2017-2018 | **Fall** | **Mathematics 1** | 3 | 128 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 3** | 3 | 75 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 5** | 3 | 16 English | Faculty of Engineering, NUB University |
| **Fall** | **Statistics& Probability Theory** | 3 | 15 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 1** | 3 | 35 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 2** | 3 | 115 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 1** | 3 | 5 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 2** | 3 | 29 English | Faculty of Engineering, NUB University |
| 2016-2017 | **Fall** | **Mathematics 1** | 3 | 86 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 3** | 3 | 70 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 5** | 3 | 18 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 1** | 3 | 25 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 2** | 3 | 76 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 3** | 3 | 7 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 4** | 3 | 65 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 2** | 3 | 27 English | Faculty of Engineering, NUB University |
| 2015-2016 | **Fall** | **Statistics and Engineering Systems** | 2 | 440 Arabic | 15 May Higher Institute of Engineering |
| **Fall** | **Mathematics 1** | 3 | 68 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 2** | 3 | 33 English | Faculty of Engineering, NUB University |
| **Fall** | **Mathematics 3** | 3 | 88 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 1** | 3 | 23 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 2** | 3 | 68 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 3** | 3 | 45 English | Faculty of Engineering, NUB University |
| **Spring** | **Mathematics 4** | 3 | 88 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 1** | 3 | 10 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 2** | 3 | 50 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 5** | 3 | 10 English | Faculty of Engineering, NUB University |
| 2014-2015 | **Fall** | **Statistics and Engineering Systems** | 2 | 540 Arabic | 15 May Higher Institute of Engineering |
| **Spring** | **Mathematics 2** | 3 | 30 English | Faculty of Computer Sciences, NUB University |
| **Summer** | **Mathematics 1** | 3 | 10 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 2** | 3 | 63 English | Faculty of Engineering, NUB University |
| **Summer** | **Mathematics 3** | 3 | 5 English | Faculty of Engineering, NUB University |
| 2013-2014 | **Fall** |  |  |  |  |
| **Spring** | **Mathematics of Finance** | 3 | 70 English and 365 Arabic | Thebes Academy |
| **Spring** | **Probability and Statistics** | 3 | 150 English | Thebes Academy |
| **Spring** | **Business Mathematics** | 3 | 111 English and 400 Arabic | Thebes Academy |
| **Spring** | **Discrete Structures** | 2 | 2 English | Thebes Academy |
| **Summer** | **Mathematics of Finance** | 3 | 7 English and 30 Arabic | Thebes Academy |
| **Summer** | **Probability and Statistics** | 3 | 14 English and 84 Arabic | Thebes Academy |
| **Summer** | **Business Mathematics** | 3 | 7 English and 40 Arabic | Thebes Academy |
| **Summer** | **Analytical geometry and Algebra** | 2 | 8 English | Thebes Academy |

**SKILLS:**

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| Language  | Fluent in Arabic and very good in English  |
| Computer knowledge |  Windows, MS Office. |

**SCIENTIFIC PUBLICATIONS**

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| * Some results and remarks on harmonic mean and mean cordial labelings, with M.A. Seoud, Ars Combinatoria Vol.133, (July 2017) pp.329-340, (SCIE).
 |
| * Upper bounds of four types of graph labelings, with M.A. Seoud, Ars Combinatoria, Vol. 127, (July 2016) pp. 271-278. Canada**,** (SCIE).
 |
| * Further results on edge-odd graceful graphs, with M.A. Seoud, Turkish Journal of Mathematics, 40, (2016), 647-656. Turkey, (SCIE).
 |
| * On mean graphs, with M.A. Seoud, Ars Combinatoria, Vol. 115, (July 2014) pp. 13-34. Canada**,** (SCIE).
 |
| * Further Results on triangular sum graphs, with M.A. Seoud, International Mathematical Forum, Vol. 7, 2012, No. 48, 2393 – 2405. Bulgaria.
 |
| * On permutation labeling, with M.A. Seoud, J. Egyptian Math. Soc. Volume 19, Issue 3, October 2011, Pages 134-136. Egypt.
 |
| * On odd mean graphs, with M.A. Seoud, Utilitas Mathematica, Vol.84, (March 2011) pp. 119 – 130. Canada, (SCIE).
 |
| * Two upper bounds for prime cordial graphs, with M.A. Seoud, Journal of Combinatorial Mathematics and Combinatorial Computing Vol.75 (2010) pp. 95-103. Canada.
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**OTHER INFORMATION:**

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| Six of my papers are mentioned by Professor Joseph A. Gallian in " A Dynamic Survey of Graph Labeling".  |

**REFERENCES:**

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| 1- Professor **Mohammed Abdul-Azim Seoud**, Professor of Pure Mathematics, Ain Shams University, Cairo, Egypt, m.a.seoud@hotmail.com , Tel +201002295989 |
| 2- Professor **Reda Amin El Barkoky**, Professor of Mathematics, Engineering Faculty, Ain Shams University, Cairo, Egypt, Tel +201227340501 |