Name: Asma Mohammad Al Habees.
Gender: Female

Marital Status: Engaged

Nationality: Jordanian

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Qualifications

- M.SC degree in Mathematics (2009), The University of Jordan, **Jordan**.

- B.SC degree in Mathematics (2007). The University of Jordan, **Jordan**.

- High School Certificate (2004), with an average of 91.9% (*Excellent*), Al Salt, **Jordan.**

Work Experiences

- September, 2007 – December, 2007, teacher at the ministry of education: teaching mathematics for primary and secondary stages.

- January, 2008 – July, 2010, teaching assistant at the University of Jordan: help undergraduate students, especially those in the first year, and organize timetables for them to deal correctly with courses. I also helped in correcting homeworks for undergraduate students at the following courses (in different semesters):

1. Principals of Statistics.
2. Probability Theory.
3. Set Theory.
4. Advanced Calculus.

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- August, 2010 – Until present, Lecturer at the University of Jordan: teaching the following courses:
  1. Calculus 1.
  2. Calculus 2.
  3. Mathematics for Business and Economics.
  4. Principles of statistics.
  5. Mathematical engineering.

Languages:

- Arabic Excellent "Mother tongue".
- English Excellent.

Special Courses

- TOEFL IBT certificate (Amman, 4-2010).
- English conversation course and I passed the course examination with an average rating: (Excellent).
- Mathematica Program.

Publications:

- Asma AlHabees, Banan Maayah and Samia Bushnaq, Solving Fractional Proportional Delay Integro Differential Equations of First Order by Reproducing Kernel Hilbert Space Method. Global Journal of Pure and Applied Mathematics. Volume 12, Number 4 (2016), pp. 3499–3516

- Samia Bushnaq, Banan Maayah Asma AlHabees .Application of multistep reproducing Hilbert space method for solving giving up smoking model. IJPAM: Volume 109, No. 2 (2016), p 311-324.

- Asma Al Habees, Iman Aldarawi, Integrating factors for non-exact conformable differential equation Journal of Mathematical and Computational Science. Volume 10, Number 4 (2020), p 964-979.

- Asma Al Habees, Exact solutions of conformable fractional Harry Dym equation. Journal of Computational Analysis & Applications. Volume 29, Number 4 (2021), p727-736.

- Harran Al-Rahamneh, Asma Al Habees, Rahaf Baqleh and Roger G. Eston. Quality of life in disabled versus able-bodied individuals during COVID-19 panademic. Jordan journal of Pharmaceutical sciences.(2021)

- Asma Al Habees, Eman Aldabbas, Nicola Bragazzi and Jude Kong. Bacteria-Bacteriophage Cycles Facilate Cholera Outbreak Cycles: An Indirect Susceptible-Infected- Bacteria-Phage (Isibp) Model- Based Mathematical Study. Journal of Biological Dynamics. (Accepted)

SKILLS

- Flexible person with excellent communication skills.

- Very hard-working person.

- Very good in managing time and meet deadlines and very good when working under pressure.

- Excellent computer skills (English and Arabic).