

Dr. Najeh Tamim

Civil Engineering Department, An-Najah National University, Nablus, Palestine

Tel: 970 9 2345113 ext. 2177. E-mail: ntamim@najah.edu

CURRENT POSITION

Associate Professor, Department of Civil Engineering, An- Najah National University, 1992 – Present

EDUCATION

- Ph.D., Geodetic Science and Surveying, The Ohio State University, USA, 1988-1992.
- MSc., Civil Engineering (Surveying), University of Illinois at Urbana-Champaign, USA, 1986-1987.
- BSc., Civil Engineering, University of Jordan, Amman-Jordan, 1979-1984.

WORK EXPERIENCE

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| 2004 - present | Associate Professor of Surveying and GIS, An-Najah National University, Department of Civil Engineering, Nablus, Palestine. |
| 2002 - 2004 | Chairman of both Civil and Building Engineering Departments |
| 1994 → | Licensed Surveyor |
| 1992- 2004 | Assistant Professor of Surveying and GIS, An-Najah National University, Department of Civil Engineering, Nablus, Palestine. <ul style="list-style-type: none">- <i>Instructor of surveying courses for undergraduate students in the civil, building and architectural engineering departments.</i>- <i>Instructor of a GIS course for B.Sc. and M.S. degree students (using the latest ESRI ArcGIS software)</i>- <i>Instructor of an Engineering Drawing and Surveying course for the Agriculture students of the Al-Quds Open University, Nablus.</i> |
| 1992-1996 | Instructor of Surveying, An-Najah Community College. |
| 1988-1992 | Teaching and Research Assistant, The Ohio State University, Department of Geodetic Science and Surveying, Columbus, Ohio |
| 1987-1988 | Instructor of Surveying, An-Najah National University, Department of Civil Engineering, Nablus, West Bank |
| 1984-1985 | Teaching Assistant, An-Najah National University, Department of Civil Engineering, Nablus, West Bank. |

Professional registrations

Urban & Regional Information Systems Association	1991
American Congress on Surveying and Mapping	1988
Jordanian (Palestinian) Engineers Association	1985

COMPUTER SKILLS

- Knowledge of basic computer programs (Office, ACAD, etc.).
- Has written my own surveying programs.
- Land Desktop.
- GIS (ArcGIS).

TRAINING

- Z/I imaging system (photogrammetric software) organized by Intergraph, Germany (21st – 25th February 2005).
- Ninth United Nations international training course on remote sensing education for educators, organized in co-operation with the government of Sweden (3rd May – 11th June 1999)

AWARDS AND PROFESSIONAL HONORS

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| • URISA Horwood Award for the Best Student Paper | 1992 |
| • Phi Kappa Phi Honorary Society | 1991 |
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COURSES TAUGHT:

BACHELOR COURSES:

- Surveying (1)
- Surveying (2)
- Surveying for Building Engineering students
- Surveying for Architectural Engineering students
- Geographic Information systems (GIS).
- Theory of Errors
- Fortran computer language
- Introduction to computers.

MASTER LEVEL COURSES:

- Geographic Information systems (GIS).

KEY QUALIFICATIONS

- Licensed surveyor since 1994.
- Practiced almost all types of surveying works including border disputes, subdivision plans, master plans, etc.
- Familiar with all types of surveying instruments including GPS and total stations.
- Owner of a private office for surveying and engineering consultations.
- Knowledge of the surveying and land laws in Palestine.
- Good contacts and cooperation with survey and land departments.
- Author of a surveying textbook that is being taught in Palestinian universities.

PUBLICATIONS

REFEREED JOURNALS:

- (4) تميم، ناجح (2002) "أشكال قطع الأراضي في فلسطين ومعوقات ذلك على استخداماتها"، مجلة جامعة بيت لحم، المجلد 21، ص: 60-73.
- Tamim, Najeh (2002), "Shapes of Land Parcels in Palestine and Obstacles They Impose on Land Use". Beit Lahem University Research Journal, Vol.21, pp: 60-73.
- Tamim, Najeh (1995), "A Historical Review of the Land Tenure and Registration System in Palestine", An-Najah University Journal for Research (Natural Science), Published by the Deanship of Scientific Research at An-Najah National University, Vol.III, NO.9, pp:84-99.
- Tamim, Najeh and Burkhard Schaffrin (1995), "A Methodology to Create a Digital Cadastral Overlay Through Upgrading Digitized Cadastral Data", Surveying and Land Information Systems, Vol.55, No.1, pp: 3-12.

BOOKS:

- Tamim, Najeh (2006), Surveying for Engineers. Second edition. This book has lots of additions and modifications to the first edition (Surveying for Civil Engineers), mainly two new chapters on GPS and GIS. It is used as a textbook in the civil engineering departments of An-Najah National University, Birzeit University and the Islamic University in Gaza.
- Tamim, Najeh (2003), Surveying for Civil Engineers. This book is refereed as a textbook by the Deanship of Scientific Research at An-Najah National University.
- Tamim, Najeh (1992), "A Methodology to Create a Digital Cadastral Overlay Through Upgrading Digitized Cadastral Data", Ph.D. Dissertation, The Ohio State University, 147 p.

REFEREED CONFERENCES:

- Tamim, Najeh (2000), "A Cartographic Model for the Evaluation of Health Status in Less Developed Countries". Proceedings of the Engineering Conference 2000 held at An-Najah National University on August 20-21, 2001.
- Tamim, Najeh (1995), "The Role of GIS in Environmental Applications". Proceedings of the International Conference on Environmentally Sound Technologies held in Amman / Jordan in the period 11-13 June, 1995. pp: 107-116.
- Tamim, Najeh and Grenville Barnes (1992), "Upgrading Boundary Information Obtained from Digitized Tax Maps for the Purpose of Creating a Digital Cadastral Overlay", Proceedings of the 1992 URISA Annual Conference, Washington, D.C., July 12-16, Vol. 1, pp: 46-57.

REFERENCES

Available upon request
