

Dr. Rasmi Jafar

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PROFILE:

- Currently teaching mathematics part time at Cedar Valley Community Colleges, Tarrant County Community College, and University of North Texas at Dallas
- 12 Years of teaching mathematics experience in community colleges in USA.
- 8 Years of teaching mathematics experience at New York Institute of Technology at Amman, Jordan Campus.
- 5 Years as a Director of the Learning Center at New York Institute of Technology.
- Excellent and outstanding teaching methodology
- Highly motivated team player and work well with diverse student population.

Objective:

Seeking a permanent full time position as a college Math Instructor
Utilize my education and commitment to enhance Student learning.

- May 1993** **Ph D Vocational and Technical Education,
Texas Woman's University, Denton, Texas.**
June 1989 – May 1993/ GPA 3.8
Title of Ph D Thesis:
A study of self-concept, motivation to work, career- awareness, Attitudes toward school and anticipated learning outcome of students attending an alternative school or high school.
- May 1988** **Master Degree in Education- minor in Mathematics and Computer Science
California University of Pennsylvania**
California, Pennsylvania.
Jan 1987 – May 1988 / GPA 3.3
Title of Master Thesis:
A study of required and recommended computer science courses and the computer entry – languages at state – owned and state – related universities and at private universities and colleges in Pennsylvania.
- July 1986** **Bachelor Degree in Computer Science and Mathematics
University of Central Oklahoma**
Edmond, Oklahoma.
Jan 1985 – July 1986 / GPA 3.0

Course Taught

- Basic Mathematics
- Pre- Algebra
- Intermediate Algebra
- College Algebra
- College Algebra on line
- Business Mathematics
- Business Calculus
- Finite Mathematics
- Pre-Calculus
- Calculus I, II
- Quantitative Analysis for graduate and under graduate.

Professional Skills:

- Demonstrated experience in measuring student learning outcomes, developing curriculum, assessing and improving student learning.
- Strong experience teaching with a variety of classroom technologies. Proven experience teaching and relating to students from diverse academic, socioeconomic, and cultural backgrounds.
- Understanding of developmental math and learning methodologies for community college students.

Committee's served on:

- **QEP Student engagement at Cedar Valley Community College.**
- **QEP Math Committee at Cedar Valley Community College.**
- **SARC: (Students Affairs Review Committee) President of the SARC Committee for almost five years which dealt with students problems on Campus.**

Employment:

**August 19/2016-Present: Full time Mathematics Instructor at
Tarrant County Community College,
Southeast Campus, Arlington, Texas**

**August 2015 –Present: Adjunct Mathematics Instructor
University of North Texas at Dallas**

**July 2015 –August 11/ 2016: Adjunct Mathematics Instructor
Tarrant County Community College,
Southeast Campus, Arlington, Texas**

**June 2013 –August 2106: Adjunct Mathematics Instructor
Cedar Valley College, Lancaster, Texas**

August 2013 –May 2015: Mathematics Instructor (Visiting Scholar)

Cedar Valley College, Lancaster, Texas

- Serve on the QEP plan for the College on Student Engagement.
- Serve on the QEP math committee.
- Implement strategies in tutorial, small group and whole class configuration to develop student's self-confidence and participation.
- Implement ideas that facilitates student's commitment to complete Assignment.
- Serve on department, college-wide, and community committees (QEP).

Jan -2013 to May 201 Mathematics Instructor (part time)

- **Cedar Valley College**, Lancaster, Texas
Taught two sections of College Algebra

Jan -2013 to May 201 Mathematics Instructor (part time)

- Richland College, Richardson, Texas

Taught three developmental Math courses

Jan 2005- December 2012 Mathematics Instructor

New York Institute of Technology Amman, Jordan.

- Implemented strategies in tutorial, small group and whole class configuration to develop student's self confidence and participation.
- Implemented a positive discipline plan which promoted student responsibility, problem solving skills, and student accountability.
- Implemented ideas that facilitates student's commitment to complete Assignments.
- Developed lessons involved cooperative learning and presentation skills and focused on Consensus building.
- Served on department, college-wide, and community committees.
- Revised and update college prep math exam in collaboration with the other math departmental faculty.

Jan 2007- December 2012 Learning Center Director

New York Institute of Technology Amman, Jordan

Provide advice to the students and coordinating and organizing course schedules for college prep/developmental math.

Guide and tutor college students' 15-20 hrs. Per-week.

Dec 2008-2009

Second Year Advisor and Probation students

Advisor at New York institute of Technology

Jan 1998 – July 2003

Mathematics Instructor

Cedar Valley College

Lancaster, Texas

1998-2001 Part-time, 2001-2003 Full-time (Visiting Scholar)

- Developed course materials for special need students.
- Motivated students to enjoy their math more by inviting speakers to class who spoke about relevance of math to their careers.
- Faculty advisor to students.

Sep1999 – Dec 1999 Mathematics Instructor

**Collin College,
Plano, Texas**

- Taught Intermediate Algebra course to college students.

Sept 1994 – May 1995 Mathematics Instructor

**Houston County Community College
Houston, Texas**

- Taught Pre- Algebra and Intermediate Algebra course to college students
- Worked as a tutor in the Math Lab

Sept 1994 – Dec 1994 Mathematics Instructor

**Montgomery County Community College
Conroe, Texas**

- Taught Pre- Algebra course to college students
- Worked as a tutor in the Math Lab

Professional Affiliation:

Member of Texas Community College Teachers Association.

Member of AMATYC.

Member of Tarrant County College Faculty Association

Publications:

The relationship between Students' Personality Types and Their Success.

Journal of Mathematics, Statistics, and Allied

Fields, Volume 1, Issue 2, 2007.

Work-Shops:

Math Study Skills, Cedar Valley College, October 31, 2014.

Relationship between Students' Personality Types and Their Success. Presented and managed by Dr. Rasmi Jafar and Dr.

Linda Ismail on November 15th, 2007.

Professional Development:

AMATYCS 40th annual conference Nashville Tennessee November 13-16, 2014

The 9th Annual Outcomes and Assessment Conference Core Assessment:

First year Out of the Gate (October 17, 2014) at Collin College

Plano, Texas

Faculty Summer Assessment. Cedar valley Community College

August 19, 2014

NADE Conference on March 6-8 at Dallas, Texas

TCCTA Conference February 6-8 at San Antonio, Texas

VOE –September 2013-April 2014 Graduated in April 2014

The 8th Annual Outcomes and Assessment Conference Designing and

Assessment Promising Practices (October 18, 2013) at Collin College

Plano, Texas.

E-Campus Online Teaching Assessment Certificate offered by

Dallas County Community College District (May 28, 2013)

Completion-Teaching/Learning: Teaching Sustainability in YOUR COURSE-

Quality teaching in practical Sustainability (QTIPS) Certification

Steven Brown February 21, 2013)

Pearson on Line Professional Development (February 15, 2013)

Veterans on Campus: How can I help create a more supportive environment for?

Student veterans? (February 12, 2013 Richland College)