An Introduction to Dyalog APL

Description: The course is intended to introduce the fundamentals of the Dyalog APL programming language. The presentation will be given with an emphasis on interactive sessions in a problem oriented mode.

Objectives: Upon completion of the class, the student should be able to:

- Understand the terminology of Dyalog APL
- Use the grammar of the language properly
- Organize and manipulate data in an array like fashion
- Read and write Dyalog APL
- Create, edit, and use both defined and direct functions and operators
- Use the editing and debugging facilities of the language

Dates: 4–8 February, 2013
9 AM – 4 PM

Location: Classroom A23B
3 Neptune Road
Poughkeepsie, New York 12603

Instructor: Dr. Raymond Polivka

Fee: $2400, includes textbook, Mastering APL

Contact: To enroll and for further information, contact: Polivka@APLclass.com
Phone: 845-462-2698

Dr. Raymond Polivka has personally taught a range of APL classes worldwide. In addition, he has co-authored three APL textbooks:

- APL: The Language and Its Usage
- APL2 At A Glance (1988)

He has served as the Chairman of SIGAPL, the Special Interest Group for APL, and the Executive Editor of SIGAPL’s Journal, APL Quote Quad. He received SIGAPL’s Kenneth E. Iverson Award for Outstanding Contribution to the Development and Application of APL.

Dr. Polivka holds an AB from North Central College, and a PhD from the University of Illinois.