

# CURRICULUM VITAE

- 1a. Name.** Discher, Paul, L.
- 1b. Date of Birth.** 24 February 1951
- 2. Rank.** Staff Lecturer; Supervisor of Technical Facilities
- 3. Degrees.**

AAS St. Louis Community College - Forest Park 1972
- 4. Service on This Faculty.** 14 Years

1990--Present Supervisor Technical Facilities Washington University Department of Electrical Engineering  
1979--1982 Senior Electronic Technician Washington University Department of Electrical Engineering
- 5. Related Experience.**

1985--1990 Director of Technical Laboratories University of Missouri - St. Louis Department of Physics  
1982--1985 Merchandising Manager - Forsythe Computers Forsythe Computers Inc.  
1976--1979 Field Service Representative - St. Louis District Tektronix Inc. Hazelwood, MO  
1972--1975 Field Service Specialist - St. Louis District Hewlett Packard Maryland Heights, MO
- 6. Consulting and Patents.**

Copyright 1999 Materials for EE151 Introductory Electronic Projects.  
Copyright 1994 LabTrainer© fixture for A-D / D-A instructional labs.  
Copyright 1994 On the Board-Demonstrations© instructional fixtures for classroom demonstrations.  
Consulting: P.L. Discher "Packaging for Student Microprocessor Fixture" Electrical Engineering, St. Louis University December 1998  
Consulting: P.L. Discher, Fran Miezin "Threshold Detector for MRI Patient Maze Testing" Washington University Medical School July 1996  
Consulting: P.L. Discher, Don Cox "Control system for consumer Product - Confidential Agreement" COJO Sports Inc. July 1995  
Consulting: P.L. Discher, Theresa Straatmann "Diagnosis of pre-mature battery discharge in a consumer product" Atapco Office Products Inc. July 1995
- 7. Registration.**

None
- 8. Principal Publications.**

1989-1989 St. Louis Computing Magazine regular column " The Real World "  
1989-1994 Editor, Physics Tempo, The newsletter of the St. Louis Area Physics Teachers, an affiliate of the AAPT
- 9. Professional Membership.**

St. Louis Area Physics Teachers affiliate of the AAPT (co founder & lifetime member)  
St. Louis Artist Guild (member)  
NSTA National Science Teachers Association (member)
- 10. Honors and Awards.**

March 1999 Nominated for the Washington University Gloria White Award  
April 2000 Outstanding Staff Service Award by students  
April 1990 Outstanding Service Award - St. Louis Area Physics Teachers
- 11. Subjects Taught.**

Introductory Electronic Projects (EE151), Fall, 1999 semester, 3 hours per week lab, Evening, undergraduate.  
Electronic Techniques (EE351) Spring 1982 semester, 3 hours per week lab, Day, undergraduate.
- 12. Other Assigned Duties.**

Management of Instructional Laboratory Facilities 4000 sq ft, three (3) locations  
Management of Student Laboratory Monitors, 12 student pool, recruiting and training  
Department Web Page Management  
[www.ee.wustl.edu/class/master](http://www.ee.wustl.edu/class/master) - courses & schedules - links to course web pages in session  
[www.ee.wustl.edu/~info/master](http://www.ee.wustl.edu/~info/master) - lab support links to schedules, resources  
[www.ee.wustl.edu/ee/academic/department/courses.html](http://www.ee.wustl.edu/ee/academic/department/courses.html) master EE course descriptions web page.
- 13. Improvement Programs.**

March 1999 Phoenix 2000
- 14. Special Duties of Co-op Faculty.**

1999- Present Faculty Sponsor: Student Amateur Radio Club W0QEV (time as needed)  
2000 Presenter " Women in Engineering Day 2000 " ( 5 hours per semester)