



# Introduction to Capillary Gas Chromatography

## Agilent Chemical Analysis Training Courses

<b>H2615A</b> One Day Lecture Only  <b>Description</b> Introduces the basic principles of capillary gas chromatography. Includes numerous group exercises. Students should bring a calculator.	<b>Course Outline</b> <ul style="list-style-type: none"><li>• Introduction</li><li>• Sample Preparation</li><li>• Resolution and Column Parameters</li><li>• Detection</li><li>• Split Injections</li><li>• Operational Considerations</li><li>• Splitless Injection</li><li>• FID, TCD, ECD, NPD, ELCD, PID Detectors</li><li>• Electronic Pneumatics Control (EPC)</li></ul>	<b>Prerequisites</b> None.  <b>Student Profile</b> A person with no experience or knowledge of gas chromatography.
---	--	--

Copyright © 2000  
Agilent Technologies, Inc.  
ALL RIGHTS RESERVED

6/00  
5980-1691E



**Agilent Technologies**  
Innovating the HP Way