

Ultrasonics (UT) Course Enrolment Form

STUDENT DETAILS

Student Name ¹ :	Date of Birth: / /	
Address ¹ :	State:	
Suburb/City:	Post Code:	
Phone:	Fax:	Mobile:
Student Email ² :		
Payment of Fees by: <input type="checkbox"/> Student <input type="checkbox"/> Company		

COMPANY DETAILS – only required if Company is responsible for payment of fees

Company Name:	
Company Billing Address ¹ :	State:
Suburb/City:	Post Code:
Email for Invoice ² :	
Company Telephone:	
Company Purchase Order No: (Only for Approved Purchasers):	

¹ The name and address supplied above will be used for all correspondence including certificates and letters of results.

² Where possible, it is our preference to email all course enrolment details to both student and company. Where supplied, Invoices will be emailed to the company email address.

COURSE DETAILS

Course	Venue	Dates	Fees
Total Course Fees Payable			

I understand the following conditions of enrolment and acknowledge by my signature:-

- This Enrolment is subject to the scheduled course proceeding. In the unlikely event that this course(s) is cancelled, all monies paid to ATTAR will be refunded in full.
- I have read and I understand the ATTAR Student Handbook.
- I understand that if I wish to enrol in an AQTF Unit of Competency in conjunction with the courses for which I am enrolling above, I will complete, and submit, an AQTF enrolment form. (Located at www.attar.com.au under Literature and Downloads NDT course forms).
- **I will not be allocated a place on my nominated course(s) until all course forms have been completed and course fees have been paid in full.**

Student Signature: _____

Date: / /

Ultrasonics (UT) Course Enrolment Form

Student Name:

Date of Birth: / /

PRE-REQUISITE INFORMATION

AS3998/AS3669 TRAINING AND ASSESSMENT

Course Name	Pre-requisites
Ultrasonics Level 1	Math ¹
Ultrasonics Level 2	Ultrasonics Level 1 & Math ²

¹ Basic Math skills including Algebra

² Algebra & Trigonometry Maths pre-requisite worksheets can be located at www.attar.com.au or contact ATTAR if you require them to be sent by hard copy.

The Student listed above hereby declares that:

Ultrasonics Level 1:

- I understand that this course requires basic maths knowledge.
- I have completed the Maths Pre-requisite Worksheets located at www.attar.com.au or included in the Training Pack and may be required to present them to ATTAR.
- I understand that on the commencement of the course I will be examined on my basic maths knowledge to confirm suitability to attend the course, and may be removed from the course if my knowledge is deemed inadequate.

ATTAR is able to supply all equipment requirements for the course; however some students prefer to be trained and assessed on their own equipment. Please indicate below if you would prefer to bring your own equipment.

I will supply the following equipment: (Please tick the appropriate Box)

Flaw Detector

Calibrated A -- Scan Flaw Detector

Probes & Leads

4-5 MHz Zero Degree Probe

Probe Calibration Pieces Step Wedge

Ultrasonics Level 2:

- I understand that this course requires basic maths knowledge.
- I understand that this course has a prerequisite of Ultrasonics Level 1 and that I have current ultrasonic skills and knowledge.
- I have completed the Pre-requisite quiz located on page 4.
- I understand that on the commencement of the course I will be examined on my basic maths and Ultrasonics Level 1 knowledge to confirm suitability to attend the course, and may be removed from the course if my knowledge is deemed inadequate.

ATTAR is able to supply all equipment requirements for the course; however some students prefer to be trained and assessed on their own equipment. Please indicate below if you would prefer to bring your own equipment.

I will supply the following equipment: (Please tick the appropriate Box)

Flaw Detector

Calibrated A -- Scan Flaw Detector

Probes & Leads

2-4 MHz 45°, 60°, 70° & 4-5 MHz Zero Degree

Probe Calibration Pieces VI and IOW Blocks

Pre-requisite Assessment for UT2 ONLY

Using the following words to answer the questions below: **Increase, Decrease, No Change**

An Increase in Probe Frequency Only would:

- 1) _____ Wavelength
- 2) _____ Velocity
- 3) _____ Near Zone
- 4) _____ Sensitivity
- 5) _____ Penetration
- 6) _____ Resolution
- 7) _____ Pulse Length
- 8) _____ Attenuation
- 9) _____ Acoustic Impedance
- 10) _____ Beam Spread

An Increase in Probe Diameter Only would:

- 11) _____ Wavelength
- 12) _____ Velocity
- 13) _____ Near Zone
- 14) _____ Frequency
- 15) _____ Beam Spread

I _____ (student name), declare that the above questions were answered without external assistance.

Signed: _____

Note: Candidates who achieve less than 50% in the above assessment will be ineligible for enrolment on UT2.