

# Notre Dame ATAR express workshops



## Introduction to Year 12 ATAR Chemistry

This two day course is designed to **prepare students for Year 12 ATAR Chemistry**. Students will be introduced to the concepts included in the Year 12 syllabus.

### Unit 3 – Equilibrium, acids and bases, and redox reactions

- › Reversibility of reactions and the dynamic nature of equilibrium in chemical systems
- › Contemporary models of acid-base behaviour that explain their properties and uses
- › The principles of oxidation and reduction reactions

### Unit 4 – Organic chemistry and chemical synthesis

- › Relationship between the structure, properties and chemical reactions of different organic functional groups
- › The process of chemical synthesis to form useful substances and products

**Date:** Wednesday 11 – Thursday 12 January 2017

**Time:** Daily 9.30am-3.15pm (lunch will be provided on both days)

**Cost:** \$180

**Attend all sessions.**

**To register, please complete the form overleaf.**



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## Introduction to Year 12 ATAR Chemistry

**Date:** Wednesday 11 – Thursday 12 January 2017 | **Time:** 9.30am-3.15pm | **Cost:** \$180

- › Individual forms must be completed in full for each attendee.
- › Please return the completed form either by email to fremantle.aesc@nd.edu.au or post to the Academic Enabling & Support Centre, PO Box 1225, Fremantle WA 6959.
- › Payment method is by cheque, or Visa/ MasterCard credit card (see details below), or cash (in person at the Fees Office, 34 Mouat Street, Fremantle).
- › **Payment must be received by Thursday 5 January 2017.**
- › Once payment has been processed, a registration confirmation will be sent to the email addresses provided below. Receipts will be available for collection at the course.

**Please list any dietary requirements:**

### 1. STUDENT DETAILS

First name	<input type="text"/>	Last name	<input type="text"/>
School	<input type="text"/>		
Tel (home)	<input type="text"/>	Tel (mobile)	<input type="text"/>
Email	<input type="text"/>		

### 2. PARENT DETAILS

Name	<input type="text"/>		
Tel (home)	<input type="text"/>	Tel (mobile)	<input type="text"/>
Email	<input type="text"/>		

### 3. PAYMENT

**Payment by cheque** - please make a cheque payable to The University of Notre Dame Australia.

**Payment by credit card** (please print clearly)

Name of Card Holder (as printed on card)	<input type="text"/>		
Visa <input type="checkbox"/>	MasterCard <input type="checkbox"/>	Expiry date	<input type="text"/>
Credit card no	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
Cardholder's signature	<input type="text"/>	Date	<input type="text"/>

**Tax invoice:** Where an individual registration is for less than \$1000 (incl. GST) this document becomes a tax invoice for GST purposes upon completion of payment. ABN: 69 330 643 210

Course Code: OUTjan17 - \$180 Budget Code: 01 2013 43 Job Code: 312