ELEC0390
Energy Tomorrow: An Engineering and Management Perspective

UNSW Study Abroad
Summer School 2013
21 June - 26 July

Pre Departure Travel Booklet
UNSW Study Abroad
The University of New South Wales
Sydney NSW 2052 Australia

Phone:    +61 2 9385 3179
Fax:      +61 2 9385 1265
Email:    studyabroad@unsw.edu.au

CRICOS Provider No. 00098G
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Travel Arrangements

Flight Bookings

Recommended Travel Agent
The University of New South Wales (UNSW) has made arrangements with STA Travel, the world's leading student travel company to reserve seats and provide discounted pricing to students from the US participating in the UNSW Study Abroad Summer programs. You are under no obligation to use this service, and may book your travel with any agency you wish. However, if making your own bookings you should ensure that you book your internal Australian flights to mirror the following itinerary for the program:

Flight Itinerary

<table>
<thead>
<tr>
<th>Flight Code</th>
<th>Departure Date</th>
<th>Departure City</th>
<th>Arrival City</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>QF 108</td>
<td>19 June</td>
<td>LAX/SYD</td>
<td></td>
<td>2350/0740+2</td>
</tr>
<tr>
<td>QF 842</td>
<td>21 June</td>
<td>SYD/DRW</td>
<td></td>
<td>1025/1435</td>
</tr>
<tr>
<td>QF 839</td>
<td>1 July</td>
<td>DRW/MEL</td>
<td></td>
<td>1245/1720</td>
</tr>
<tr>
<td>QF 420</td>
<td>4 June</td>
<td>MEL/SYD</td>
<td></td>
<td>0930/1055</td>
</tr>
<tr>
<td>QF 5938</td>
<td>18 July</td>
<td>SYD/CNS</td>
<td></td>
<td>1010/1320</td>
</tr>
<tr>
<td>QF 5953</td>
<td>26 July</td>
<td>CNS/SYD</td>
<td></td>
<td>0645/0935</td>
</tr>
<tr>
<td>QF 11</td>
<td>26 July</td>
<td>SYD/LAX</td>
<td></td>
<td>1305/0945</td>
</tr>
</tbody>
</table>

Airline Ticket Price
The price for the complete package itinerary ex-Los Angeles is **US$1,550 plus fuel surcharges and taxes**. These additional taxes and charges fluctuate and are subject to change. STA Travel will advise you of the exact amount at the time of booking.

If your journey originates from a city other than Los Angeles, you will need to organise a connecting flight. Please remember to mention this to your STA Travel advisor who will arrange for a competitively priced ticket for you.

Options are available for you to break your journey returning from Australia in Fiji, Hawaii or New Zealand. This incurs an additional cost, so please remember to ask your STA Travel Advisor about the stopover packages and the additional cost for that package.

Cancellation Policy
The STA travel cancellation policy states that ‘individual flight ticket cancellations after full payment has been received and ticketing completed will incur a cancellation fee of $300’. No refund is available after departure.

Date changes incur no fee prior to ticketing, but no changes can be made after ticketing and prior to departure. No changes can be made to the flights from LAX to Darwin.

If using your own travel provider, please check their cancellation policy.
How to Book

STA Travel has a team of people ready to assist you in booking your package. Please follow the guidelines below:

- Log onto [http://b2b.statravel.com/unsw.html](http://b2b.statravel.com/unsw.html) and select your specific program from the list - Energy Tomorrow: An Engineering and Management Perspective
- Complete the form with all required information, including the payment details – all major credit cards are accepted.
- STA Travel will attempt to contact you within 24 hours to confirm the flights you have requested and book your connecting flights, if required.

Should you wish to speak to an STA Travel advisor, a phone number is available for UNSW Study Abroad participants.

**1-800-632-4365**

(Monday to Friday 9am - 9pm Eastern Standard Time)

We recommend that you make the reservations as soon as possible. The deadline to sign up is **30th April 2013**.

ISIC Card

You may require an International Student Identity Card (ISIC). This may provide you with some discounts throughout Australia, as well as at home in the USA. Your card is valid for a full year from the date it is issued. Your card should be purchased at the same time as your flights, please ask your STA Travel advisor when booking. The cost of the ISIC card is $25.

Baggage Allowance

The international baggage allowance on your flights is 2 pieces of luggage - each piece should weigh no more than 50 pounds each.

Rules vary for connecting domestic flights however, the 50-pound weight allowance will apply (ensure that you indicate that you have an international ticket if there are problems). Please seek clarification from your STA Travel advisor at the time of booking.

Australian Arrival / Airport Pick-up

All students arriving on the Qantas flights booked through STA Travel will be met at Darwin International Airport by a representative of UNSW Study Abroad. Students booking on other flights should advise UNSW Study Abroad of their arrival details so that pick up can be arranged.

Insurance

Fully comprehensive travel insurance is HIGHLY RECOMMENDED and should be purchased at the same time as your flight package. The cost of policies differ, so please ask your STA Travel advisor to assist you.

**Note:** UNSW Study Abroad highly recommends that you take out travel insurance, particularly relating to any medical, baggage and trip cancellation claims.
US Passport and Australian Visa Information

All US citizens require a passport and visa to enter Australia. The length of the summer programs (five weeks) allows US students to enter Australia as tourists.

A Student Visa is not required. Therefore, US citizens (and Canadians) travelling to Australia do not require a visa stamped in their passport when their intended stay is less than three months. Australian Immigration officials have authorised travel agents and airlines in the US to issue an Electronic Travel Authority (ETA), which is an electronic visa allowing you entry into Australia. STA Travel will automatically issue your ETA when your flight arrangements are confirmed, provided you have completed all the personal information requested on their Travel Reservation Form.

There is no application fee and no contact with the Australian Embassy in the US is required.

Remember!
- Renew your passport early
- You do not need a student visa - ask for an electronic tourist visa.
- Label your luggage clearly
- Keep your luggage to one large suitcase plus a carry on bag

Post Program Options

Should you wish to change your return flights and extend your stay in Australia (provided no change to the routing is made), a change fee of $75.00 is applicable (subject to flight availability and does not include applicable fare difference).

Should you wish to reroute your ticket through New Zealand, Fiji and Hawaii, this is normally available for an additional fee (subject to availability). Your STA Travel advisor will also have some ‘on location’ travel options for you at these destinations.

Checklist

- Complete your webform on http://b2b.statravel.com/unsw.html
- Book your connecting flight to Los Angeles
- Purchase your ISIC card
- Remember to look into insurance for your journey
- Make sure you have a valid passport and remember to ask for an electronic visa.
General Information

Weather: 'Summer School' during the winter

You will realise that you’ll be spending your 'Summer School' in the southern hemisphere 'winter'. However, our program is tailored to ensure that you will spend half of your stay in Australia in our warmest regions during your travels.

In Darwin and Kakadu the temperature will be approximately 80°F to 90°F in the daytime and 65°F to 70°F in the evenings.

The average temperatures for June in Melbourne are 57°F (max) to 44°F (min).

A Sydney winter will normally have 55°F to 70°F days and 45°F to 50°F overnight, however, students who visit the Blue Mountains outside Sydney for a weekend will experience temperatures as low as 35°F to 40°F.

In Cairns, the daytime temperature will be very pleasant at approximately 80°F, however, there can be a cool breeze in the evenings.

It is advisable to bring clothing that can be layered to cater for the range of climates experienced during the program. You will also need a warm jacket for the cooler destinations.

Note: Accommodation in Australia may not be heated as effectively as you are used to in the Northern hemisphere. Sydney dorms may be cold at times.

Accommodation

When visiting destinations other than Sydney, the standard of accommodation will vary from shared, budget-style hotel and hostel (bunks) accommodation to twin share hotel rooms.

In Darwin, students will stay in the centre of Darwin in a large backpackers hostel. There will be from four to six in dorm rooms, with a spacious deck and pool area where students can relax and study. Wireless Internet is available in these shared areas. While it is very clean, students will venture out of their rooms to use the communal bathroom and showers.

Students will be camping in tents during the three-day trip to Kakadu National Park. All meals are catered for here. It is recommended that you bring a medium-weight sleeping bag, a flashlight and snacks.

In Melbourne, students will be in shared hostel rooms in north Melbourne.

In Sydney, students will be accommodated on campus in one of the residential colleges at The University of New South Wales (UNSW) Kensington campus. Residential colleges have strict no-alcohol policies on the premises’ to which students will be required to adhere to.

The program finishes in Cairns, where students will be accommodated in the lovely Rydges Esplanade hotel, five minutes from the centre of Cairns. Students will be in twin or triple share hotel rooms with a full buffet breakfast provided.

Bedding will be supplied at all locations, and students will have access to laundry facilities (at their own expense) at all locations.
## Eating and drinking

Some meals are included in the program fee, however, for other meals you will need to dine out or get a take-away.

### Program fee

The program fee includes:
- all meals during the camping trip in Kakadu National Park
- breakfast in Melbourne
- breakfast and lunch in Sydney
- breakfast in Cairns and a final program dinner

In **Darwin**, you will be housed in a hostel in the city of Darwin. Supermarkets, café’s and restaurants are abundant, so you will have the opportunity to buy supplies and prepare some meals for yourselves – or eat out. Cheap meals are available at the Mindil Beach Asian food stalls (Sundays and Thursdays), approximately A$10 per serve; while dining out at restaurants can cost approx A$20-$30 for a main course. A large kitchen is available to enable self-catering for all groups.

In **Melbourne** students will find a vast array of choices for meals. Close by the accommodation is China Town, along with various shopping malls where students will have a wide choice of budget-friendly options. The Italian quarter in Lygon St which is also in walking distance of the accommodation and full of restaurants is definitely worth a visit. In general, takeaway meals cost around A$10-A$15 (wraps, burgers), while a sit down meal will cost $20-$40.

In **Sydney** breakfasts and lunches will be provided at the residential college cafeteria. A range of inexpensive options is available locally to cater for the evening meal. It is possible to get a meal for less than A$15 at a number of cheap eating locations in the Coogee Beach/Randwick/Kingsford area near UNSW. All types of cuisines are available so you will have the opportunity to try everything from Thai to Indian to Lebanese. Of course, dining out at the many upmarket restaurants can cost A$20-A$30 for main courses.

In **Cairns** a full buffet breakfast is included in the program. Cairns caters to a tourist clientele all year round, therefore, though there are many takeaway outlets and cafes, as well as Asian food courts, these types of meals generally cost the same as in major cities. Similarly, a main course in one of the many seafood restaurants along the Esplanade can cost A$35.

Australians tip modestly (between 5% and 10% of the meal cost), though you are under no obligation to tip at all. Waiters and waitresses do not depend on tips for their wage.

<table>
<thead>
<tr>
<th><strong>BUDGET:</strong></th>
<th>Allow A$800-$1000 for food if you utilise the food markets, prepare your own lunches and eat at cheap restaurants</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Allow A$1200-$1500 if you prefer to eat out for all meals</td>
</tr>
</tbody>
</table>
**Some typical prices for items in Australia**

All prices are in Australian dollars. US$1.05 is buying approximately $1.00 Australian dollars (November 2012)

<table>
<thead>
<tr>
<th>Item</th>
<th>Estimated cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notebooks</td>
<td>$3.00</td>
</tr>
<tr>
<td>Batteries (4 x AA)</td>
<td>$10.00</td>
</tr>
<tr>
<td>Sunscreen (250ml)</td>
<td>$14.00</td>
</tr>
<tr>
<td>Disposable razors (pkt 10)</td>
<td>$10.00</td>
</tr>
<tr>
<td>Newspaper</td>
<td>$1.80</td>
</tr>
<tr>
<td>Pre-paid phone cards</td>
<td>$10.00-$20.00</td>
</tr>
<tr>
<td>Movies</td>
<td>$16.00 ($11 on Tuesdays)</td>
</tr>
<tr>
<td>Big Mac</td>
<td>$4.60</td>
</tr>
<tr>
<td>Cappuccino</td>
<td>$3.50</td>
</tr>
<tr>
<td>Soft drink</td>
<td>$3.00</td>
</tr>
<tr>
<td>Potato chips</td>
<td>$2.50</td>
</tr>
<tr>
<td>Chocolate bar</td>
<td>$2.00</td>
</tr>
<tr>
<td>Milkshake</td>
<td>$4.00</td>
</tr>
</tbody>
</table>

**Getting around**

Darwin and Cairns have very small city centres that can be covered easily on foot. In Sydney, however, there is an extensive network of trains, buses and ferries to get you to everywhere you would like to visit.

UNSW is served by many buses and the cheapest way to travel on these is by using the MyBus TravelTen or Weekly bus passes which can be purchased from on-campus shops, selected newsagents, bus depots and railway stations.

- **MyBus TravelTen tickets** allow 10 trips with no time limit. The MyBus 2 used for the distance between the campus and the city centre costs $28.00 (saves 20% on each single fare); the MyBus 1 for local journeys around the campus, and to Coogee Beach, costs $16.80.

- **MyMulti DayPass or Weekly** allow unlimited travel with buses, trains and ferries around the city a day, costs $21.00 (**DayPass**) or $43.00 - $60.00 (**Weekly** – MyMulti 1, 2 or 3).

Taxis are numerous and reasonably inexpensive, especially if shared between a few people. There is a standard flag fall fee and then a charge per kilometer (cost approximately $8 to Coogee from the campus and approximately $22 (depending on the traffic) to the city centre.
Service Facilities

Accessing and changing your money

All major credit cards are accepted in Australia, Visa and MasterCard being more widely accepted than American Express. Depositing the funds you wish to access onto your credit cards before departing is a good way to avoid cash advance charges and give you easy access to money within Australia. Cirrus, Maestro and Plus systems exist in Australia. A pin number attached to your credit or debit card allows you to withdraw money at any ATM within Australia.

You MUST have access to a credit card to book activities and social events during your stay.

Money changing facilities are located in the Brisbane, Sydney and Darwin airport terminals. You should have at least $A50 upon arrival in Darwin to cover immediate expenses. On weekdays, banks are generally open between 9.30am and 4.00pm. Banks are not open in Australia on weekends, but you will have 24-hour access to ATMs. While Travellers Checks are safe, it can be time-consuming and inconvenient to change them.

Tip: Make sure you have at least TWO cards to draw money from, and keep these separate at all times. Carry your banks emergency contact numbers with you and keep photocopies of your bankcards and passport.

Phones and phone cards

Many students arrange for their own cell phones to have International roaming access while they are away. However, network coverage may not be available in remote locations.

Phone cards, which enable inexpensive calls back home, are readily available from many shops in Australia. It is best to wait until you arrive in Australia to buy a card that allows for international outbound calls.

Computers

It is highly recommended that students bring their personal laptop computer. UNSW Study Abroad will supply a USB modem that will allow students to access the Internet on their personal laptops wherever there is phone coverage during the five-week period. If students wish to use more data than that allotted by UNSW, they may purchase this at their own expense.

Printing at all locations other than Sydney will be at personal cost to the student. Students can print for free in the UNSW Study Abroad lounge during their stay in Sydney.
For students that do not bring a laptop:

- In Darwin there are a number of Internet cafes around the city centre that can be accessed (at personal expense).
- In Sydney you will have 24-hour access to two computer labs on campus, free of charge, as well as at the UNSW Study Abroad Student Lounge within business hours (8.30am – 5.30pm Mondays to Fridays).
- In Cairns, the accommodation has a business centre that students can utilise for approximately $6 per hour (i.e. covering stop and start usage to a total of one hour).

**Gymnasiums**

Students will be able to visit a gym at most locations for discounted rates that have been arranged by UNSW Study Abroad.

**Useful websites**

- Darwin: [http://en.travelnt.com](http://en.travelnt.com)
- Melbourne: [http://www.visitmelbourne.com](http://www.visitmelbourne.com)
- Cairns: [http://www.destinationqueensland.com](http://www.destinationqueensland.com)
Packing List - What to bring?

Suggestions for the items you should bring with you.

<table>
<thead>
<tr>
<th>Personal items</th>
<th>Clothing</th>
<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium weight sleeping bag&lt;br&gt;(recommended)</td>
<td>T-shirts, shorts, jeans</td>
<td>Laptop computer (highly recommended)</td>
</tr>
<tr>
<td>Beach/bath towel</td>
<td>Sweatshirts/sweaters</td>
<td>Adaptor plug</td>
</tr>
<tr>
<td>A photocopy of your passport stored separately in your luggage</td>
<td>Swimming costume</td>
<td>Battery operated alarm clock</td>
</tr>
<tr>
<td>Any prescribed medication you require (and copies of the prescriptions)</td>
<td>Underwear, socks</td>
<td>Camera</td>
</tr>
<tr>
<td>A hat</td>
<td>Jacket (very warm)</td>
<td>Binoculars (optional)</td>
</tr>
<tr>
<td>Sunscreen</td>
<td>One or two nice outfits (for warm weather and cold weather) e.g. for a night out at Sydney Opera House and the Final Program Dinner in Cairns</td>
<td>Underwater camera (optional)</td>
</tr>
<tr>
<td>Sunglasses</td>
<td>One pair of dress (nice) shoes to wear out in the evening (Opera/Nightclub)</td>
<td>Flashlight</td>
</tr>
<tr>
<td>Insect repellent</td>
<td>Tevas / sandals / flip flops (however, note flip flops are not allowed to be worn in pubs and clubs)</td>
<td>A small padlock</td>
</tr>
<tr>
<td>Water bottle</td>
<td>A pair of sneakers</td>
<td>Pens / Small notebook</td>
</tr>
<tr>
<td>A day pack</td>
<td>Comfortable walking shoes</td>
<td>Calculator</td>
</tr>
<tr>
<td>Rainwear/umbrella (just in case…)</td>
<td></td>
<td>Small padlock</td>
</tr>
</tbody>
</table>

Luggage: What to put it all in...

Remember, you will be travelling extensively during the course of this program, so be warned that whatever you bring YOU WILL HAVE TO CARRY! Students are notorious for bringing far too much luggage - remember you are sure to accumulate items during your stay as well.

It is best that students limit themselves to one large backpack or rolling suitcase – plus an extra smaller bag for the camping trip into Kakadu National Park.

We recommend that you do NOT bring electrical appliances- hairdryers etc, as the standard voltage in Australia is 240V, you would need a voltage adaptor to operate 110V appliances (A$80).

The electrical plugs used in Australia are typically 3 flat pins (one earth pin). You will need to bring an adaptor plug with this pin configuration for your laptop or can purchase one on arrival for approximately A$10.
Contact Details

Program Convenors

The program convenors for the UNSW Study Abroad Summer School are Clare Mander, Tom Küffer and Nick Dowd. They can be contacted on:

Clare Mander
Program Coordinator
UNSW Study Abroad Summer School
Ph: +61 2 9385 1636 / mobile 0415 033 101
Email: c.mander@unsw.edu.au

Tom Küffer
Program Coordinator
UNSW Study Abroad Summer School
Ph: +61 2 9385 33178 / mobile 0412 894 282
Email: t.kuffer@unsw.edu.au

Nick Dowd
Senior Program Manager
UNSW Study Abroad Summer School
Ph: +61 2 9385 1445 / mobile 0414 262 214
Email: n.dowd@unsw.edu.au

Contacting Students

At any time during the program students can be reached by mail at the following address:

Student's Name
c/o UNSW Study Abroad Summer School
UNSW Study Abroad Office
Level 16, Mathews Building
The University of New South Wales
Sydney NSW 2052
Australia

Messages can also be left for students using the contact details above for Clare or Tom