

**School / College**                XXXXXXXX  
**Dates**                            XXXXXXXX  
**Contact name**                XXXXXXXX  
**Email**                            XXXXXXXX  
**Phone**                          XXXXXXXX  
**Address**                        XXXXXXXX  
**Age / Board / Spec**        IB Geography, IB ESS and IB Spanish  
**Content**

**Day one**

Flight to Barcelona and coach transfer to Platja D'Aro / check into Hotel

**Day two**

**Geography and Spanish focus**

Class session 1

Welcome, aims of the field course, health and safety.

Geographic Themes option G Urban Environments / tourism

Introduction to urban geography and tourism in Platja D'Aro (PDA) - fieldwork methodology, sampling, preparing questionnaires in Spanish

Fieldwork session 1

Walk from hotel to field study areas - fieldwork activities tbc studying the variety of urban environments and nature of tourist provision in the town.

Lunch in PDA

Fieldwork session 2

Continue with fieldwork

Walk back to the hotel

Class session 2

Check, collate, present and analyse data / graphical and statistical methods / conclusions / review and evaluation

Evening meal and free evening to explore PDA and seafront / beaches

**Day two**

**Geography focus**

Class session 3

Introduction to the coastal landforms and management between PDA and San Antoni de Calonge

Fieldwork session 3

Walk from PDA to San Antoni via the coastal path - fieldwork on route. Erosional coastal processes and landforms, sampling strategies, beach sediment analysis, beach profiling, assessing effectiveness of coastal management, environmental quality survey of various beaches along the route compared to access and facilities,

Lunch on arrival in San Antoni de Calonge

Fieldwork session 4

Assessing wave energy and the effectiveness of the offshore breakwaters along the seafront.

Walk along seafront to Palamos - free time to explore the old town

Public bus back to hotel in PDA

Evening meal

Class session 4

Review field data, statistical analysis of correlation between environmental quality and access / facilities using spearman's rank.

**Day three**

**AM - ESS and Geography focus**

**PM - Geography and Spanish focus**

Class session 5

Introduction to sand dune succession, devise a plant ID key

Fieldwork session 5

Drive to the sand dunes at the Gola de Ter - about 40 mins drive north from PDA

Transect study through the dunes studying biotic and abiotic factors.

Depart sand dunes early pm, drive to the medieval walled village of Pals, lunch in Pals.

Fieldwork session 6

Comparative study of tourism in Pals - compared to PDA

Return to hotel in PDA

Evening meal

Class session 6

Review field data, kite diagrams, statistical test of association between biotic and abiotic factors using chi-squared test.

**Day four**

**AM - ESS focus**

**PM - Geography focus**

Class session 7

Coach to the cork oak forests near Cueva d'en Daina, Romany de Selva.

Fieldwork session 6

Soil ecology and woodland management study

Lunch in the field

Fieldwork session 7

Hydrology

Drive back to PDA mid PM

Class session 7

Review etc

Evening meal

Free final evening in PDA

**Day five**

Return flight from Barcelona