PhD Training and Supervision at ACTA (effective 12-1-2024)

Part ECTS points

1. Mandatory courses and supervision
   a. Course on scientific integrity 2
   b. Course statistics and Methodology 3
   c. Course Writing and presenting in English 4
   d. Congress visits 4*
   e. Guidance and supervision by the supervisors 6

* This minimum number can be achieved by visiting several congresses.
   The ECTS for each congress can be calculated with this table:

<table>
<thead>
<tr>
<th>Length</th>
<th>ECTS:</th>
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</thead>
<tbody>
<tr>
<td>1 day</td>
<td>0.5</td>
</tr>
<tr>
<td>2 days</td>
<td>1.0</td>
</tr>
<tr>
<td>3 days</td>
<td>1.5</td>
</tr>
<tr>
<td>4 days+</td>
<td>2</td>
</tr>
<tr>
<td>Poster</td>
<td>0.5</td>
</tr>
<tr>
<td>Oral presentation</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Example: A 2-day meeting with a poster presentation: 1.0+0.5 = 1.5 ECTS

2. Elective mandatory courses
   a. Oral Biology 4
      (compulsory for all PhD students who will perform a laboratory-based research project without relevant lab experience)
   b. Dentistry for non-dentists 1
      (compulsory for all non-dentists)
   c. Guidelines and Regulations for medical research (BROK course) 1
      (compulsory for PhD students performing clinical research on patients)
   d. Experiments on animals 4
      (compulsory for PhD students performing experiments on animals)
   e. Grant writing 1
      (advised for all PhD students who want to pursue a scientific career)
   f. Specific professional courses p.m.
      (to be decided upon by PhD student and supervisor)

3. Elective parts
   a. Work visit in another institute, e.g. abroad p.m.
   b. Specific training at ACTA p.m.
   c. Participation ACTA QP programme p.m.
   d. Serving as member of ACTA PhD council 1 ECTS per full year

ECTS points
The program enlists a total of 840 hours, 30 ECTS points, which is in agreement with the criteria formulated by the universities. The education program includes courses, visits to conferences as well as training and guidance by the supervisors.

The 30 ECTS points are distributed according to the following directive:
• Courses: 16 ECTS points (range 12-18)
• Congress and symposia visits and work visits abroad 8 ECTS points (range 4-10)
• Guidance and training by the supervisors: 6 ECTS points

Training and Supervision plan
All PhD students must complete the form with the Training and Supervision Plan, also those working externally outside ACTA. In the plan arrangements are described on the courses to be followed and on the frequency and the extent of the training and the supervision they receive by their supervisors in the Training and Supervision plan.

Exemptions
PhD students may be exempted to follow a mandatory course if they have followed a similar course earlier or if they have gained the acquired knowledge in another way. They may also be exempted for courses, conference visits, and training based on earlier relevant training and/or working experience. Requests for exemptions can be sent to onderzoekinstituut@acta.nl.