

Implementing the AOSpine Standardized Principles Course

The Standardized Principles Course is a multipathology, 1.5-2 day course and is delivered in a series of modules based on core competencies. Each module is based on a set of defined learning outcomes and is delivered by a combination of lectures, case-based lectures, and interactive case discussions. Practical exercises are included on key procedures and topics. In order to qualify as a Standardized Principles course, your event has to meet the following requirements:

1. It covers the 8 core modules that have been defined
2. It is a 1.5-2 day course
3. The defined learning outcomes are covered
4. The case-based or the lecture-based course template is applied (some adjustment to meet local needs is allowed)
5. The core practical exercises are included
6. The overall AOSpine Curriculum implementation criteria are met

In order to help you meet these criteria, we have prepared an extensive Faculty Support Package, including a syllabus and detailed notes, including timings and references to the PowerPoint presentations that can be used.

Module	Duration (range)
Introduction, precourse assessment	30 min
Cervical Trauma	120 min
Cervical Degeneration	90 min
Practical Exercises	120 min
Thoracolumbar Trauma	90 min
Lumbar Degeneration	120 min
Deformity	60 min
Infection	45–60 min
Tumor	30 min
Neurosurgery	30–100 min
Assessment and Wrap-up	30–45 min
Total contact time (excluding breaks)	12.75–14.4 hours

On the next page, we provide a 10-step approach to guide the chairperson through implementation.

10 Steps for Implementation

The following 10 steps help you to make optimal use of the Faculty Support Package and implement the Standardized Principles course successfully.

1. Decide whether you would like to implement a case-based or a lecture-based Standardized Principles event (or some mixture of these formats to meet your local needs).
2. Access the Standardized Principles support package in the Faculty Center at: <https://aospine.aofoundation.org/Structure/education/faculty-career/Pages/Faculty-Center.aspx>.
3. Click on the folder "*Guide and documents for Chairpersons*". Click on the sub-folder for case-based or lecture-based courses, depending on the delivery you selected.
4. Download the support documents for the respective syllabus and templates, etc.:

Case-based documents:
<ul style="list-style-type: none">• AOS_Principles_Case-based_Syllabus_2014.pdf• AOS_Principles_Case-based_Agenda_Planner_2014.xls
Lecture-based documents:
<ul style="list-style-type: none">• AOS_Principles_Lecture-based_Syllabus_2014.pdf• AOS_Principles_Lecture-based_Agenda_Planner_2014.xls

5. Review the course syllabus to gain a thorough understanding of the course's modules, aims, and learning outcomes.
6. Review the Agenda Planner Excel sheet to these the proposed timings and overall structure: plan your own program with adjustments.
7. Use the Agenda Planner Excel sheet to assign modules, timeslots, etc. to your faculty.
8. Find the file names of the PowerPoint presentations that correspond to each lecture or case in the Agenda Planner Excel sheet.
9. The folder "*Modules*" in our online Faculty Support Package contains the entire PowerPoint presentations referenced in the Excel sheet.
10. Click on "*Modules*", access one of the 9 modules, download the PowerPoint presentations and cases from the respective folder and prepare your communication to your faculty members for their assignments. (You may also direct the faculty to these files and the Syllabus for individual modules in the Faculty Center).