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#### SEA-ASIA General SEA curriculum

The General SEA curriculum below has been developed by the SEA-ASIA partners. The purpose of the General SEA curriculum is to give SEA-ASIA partners examples of possible modules to include in a SEA course on MSc-level.

<table>
<thead>
<tr>
<th>MODULE</th>
<th>TOPIC</th>
<th>HOURS</th>
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</table>
| 1. Evolution of SEA | Course introduction  
What is SEA? Introduction on the concept  
Multiple SEA perspectives and practices  
The history of SEA and evolution  
Motivation for SEA and Benefits | 2 |
| 2. Fundamental principles and concepts | Governance, impacts, system thinking, strategic thinking, complexity, scenarios, policy, planning, programmes, and projects, etc. | 6 |
| 3. National SEA | Legal conditions for the application of the SEA | 2 |
| 4. National SEA | Participation of society and decision making in SEA.  
Approaches and challenges to stakeholder involvement in SEA.  
The importance of communication. | 4 |
| 5. National SEA | Environment Policy and its instruments  
What is the connection between the planning instruments? | 4 |
| 6. International experience with SEA | Explores a wide range of examples from EU directive, OECD and developing countries, DNA, WB, ADB, EIB.  
Good and bad examples – case studies | 6 |
| 7. SEA models | Strategic thinking SEA model  
Impact based SEA model including regional impact assessment  
Comparing Strategic thinking vs Impact based SEA | 8 |
| 8. Impact based SEA | How to prepare impact-based SEA (screening, scoping...follow-up)  
Methodologies, tools, processes, and outcomes  
Examples – case studies | 8 |
| 9. Strategic thinking SEA | How to prepare Strategic thinking SEA (context and focus, assessment of options....)  
Methodologies, tools, processes, and outcomes  
Examples – case studies | 8 |