

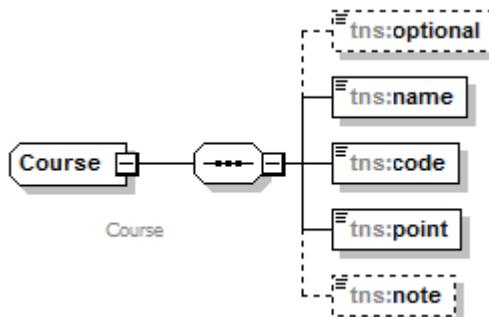
## Schema Syllabus2011Program\_Types\_v1\_4.xsd

element form default: **qualified**  
targetNamespace: [http://syllabus2011program.types.skolverket.se/v1\\_4](http://syllabus2011program.types.skolverket.se/v1_4)

Complex types

[Course](#)  
[ListStudyPathsPair](#)  
[ListStudyPathsProgramPair](#)  
[OrientationPair](#)  
[OtherStudyPathPair](#)  
[OtherStudyPaths](#)  
[Pair](#)  
[ParticularOrientation](#)  
[ParticularOrientationPair](#)  
[ParticularOrientations](#)  
[ParticularProgram](#)  
[ParticularProgramSpecialization](#)  
[ParticularProgramSpecializations](#)  
[ParticularSpecializationPair](#)  
[ProfessionalDegree](#)  
[ProfessionalDegrees](#)  
[Program](#)  
[ProgramInfo](#)  
[ProgramOrientation](#)  
[ProgramOrientations](#)  
[ProgramPair](#)  
[Purpose](#)  
[School](#)  
[ServiceRequestStatus](#)  
[StudyPath](#)  
[Subject](#)  
[TextBlock](#)

### complexType Course

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:optional</a> <a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:point</a> <a href="#">tns:note</a>
used by	element <a href="#">Subject/course</a>
annotation	documentation Course

**element Course/optional**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:boolean</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple

**element Course/name**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 content simple

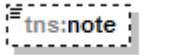
**element Course/code**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 content simple

**element Course/point**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 content simple

**element Course/note**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple

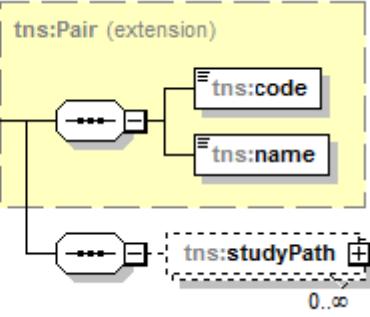
### complexType ListStudyPathsPair

diagram	<p>The diagram illustrates the structure of the <code>ListStudyPathsPair</code> complex type. It is defined as an extension of the <code>tns:Pair</code> base type. The <code>ListStudyPathsPair</code> type contains two elements: <code>tns:code</code> and <code>tns:name</code>. Additionally, it has a reference to another type, <code>tns:type</code>, indicated by a dashed line.</p>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:Pair</a>
properties	base <code>tns:Pair</code>
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:type</a>
used by	element <a href="#">ListStudyPathsProgramPair/studyPath</a>
annotation	documentation Used when searching for study paths. Comprises a program and all related related study paths that matches the query.

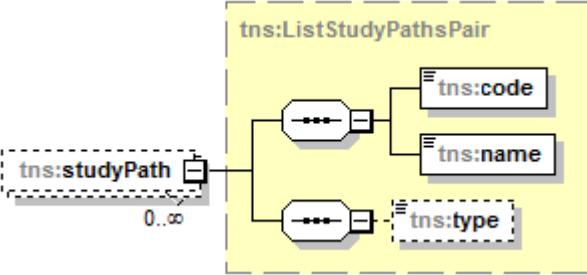
### element ListStudyPathsPair/type

diagram	<p>The diagram shows the type element of the <code>ListStudyPathsPair</code> type, which is <code>tns:type</code>. This element is represented by a dashed-line box.</p>												
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>												
type	<a href="#">tns&gt;ListStudyPathsType</a>												
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple				
isRef	0												
minOcc	0												
maxOcc	1												
content	simple												
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>annotation</td> </tr> <tr> <td>enumeration</td> <td>ORIENTATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PARTICULAR_ORIENTATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PROFESSIONAL_DEGREE</td> <td></td> </tr> </table>	Kind	Value	annotation	enumeration	ORIENTATION		enumeration	PARTICULAR_ORIENTATION		enumeration	PROFESSIONAL_DEGREE	
Kind	Value	annotation											
enumeration	ORIENTATION												
enumeration	PARTICULAR_ORIENTATION												
enumeration	PROFESSIONAL_DEGREE												

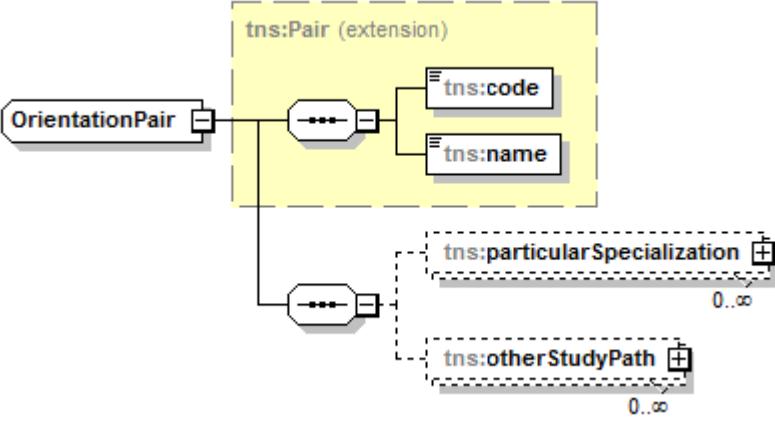
### complexType ListStudyPathsProgramPair

diagram	 <p><b>ListStudyPathsProgramPair</b>  Used when searching for study paths.  Comprises a program and  all related  related study paths that matches the  query.</p>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:Pair</a>
properties	base tns:Pair
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:studyPath</a>
annotation	<p>documentation</p> <p>Used when searching for study paths. Comprises a program and  all related related study paths that matches the query.</p>

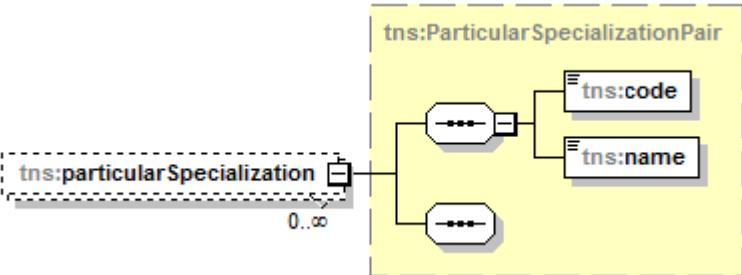
### element ListStudyPathsProgramPair/studyPath

diagram	 <p><b>tns:ListStudyPathsPair</b>  tns:studyPath  0..∞</p>								
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">tns:ListStudyPathsPair</a>								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:type</a>								

### complexType OrientationPair

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:Pair</a>
properties	base tns:Pair
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:particularSpecialization</a> <a href="#">tns:otherStudyPath</a>
used by	element <a href="#">ProgramPair/orientaions</a>

### element OrientationPair/particularSpecialization

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">tns:ParticularSpecializationPair</a>								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>unbounded</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:code</a> <a href="#">tns:name</a>								

**element OrientationPair/otherStudyPath**

diagram	<pre> classDiagram     class tns:OtherStudyPathPair {         tns:otherStudyPath *-- "0..∞" o         class {             tns:code             tns:name         }     } </pre>								
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">tns:OtherStudyPathPair</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:code</a> <a href="#">tns:name</a>								

**complexType OtherStudyPathPair**

diagram	<pre> classDiagram     class tns:Pair {         extension     }     class OtherStudyPathPair {         *-- "1" o         class {             tns:code             tns:name         }     } </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:Pair</a>
properties	base <a href="#">tns:Pair</a>
children	<a href="#">tns:code</a> <a href="#">tns:name</a>
used by	elements <a href="#">OrientationPair/otherStudyPath</a> <a href="#">ParticularOrientationPair/otherStudyPath</a>

### complexType OtherStudyPaths

diagram	<pre> classDiagram     class OtherStudyPaths {         &lt;&lt;Apprentice and nationalRecruitment&gt;&gt;     }     class tns:programCode     class tns:orientationCode     class tns:code     class tns:school     class tns:applianceDate     class tns:apprentice     class tns:nationalRecruitment      OtherStudyPaths "1..∞" --&gt; tns:programCode     OtherStudyPaths "1..∞" --&gt; tns:orientationCode     OtherStudyPaths "1..∞" --&gt; tns:code     OtherStudyPaths "1..∞" --&gt; tns:school   </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:programCode</a> <a href="#">tns:orientationCode</a> <a href="#">tns:code</a> <a href="#">tns:applianceDate</a> <a href="#">tns:apprentice</a> <a href="#">tns:nationalRecruitment</a> <a href="#">tns:school</a>
used by	elements <a href="#">ProgramOrientation/otherStudyPaths</a> <a href="#">ParticularOrientation/otherStudyPaths</a>
annotation	documentation Apprentice and nationalRecruitment

### element OtherStudyPaths/programCode

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:nonEmptyString</a>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

### element OtherStudyPaths/orientationCode

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:nonEmptyString</a>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

**element OtherStudyPaths/code**

diagram	 <b>tns:code</b>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>tns:nonEmptyString</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

**element OtherStudyPaths/applianceDate**

diagram	 <b>tns:applianceDate</b>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>tns:nonEmptyDate</b>
properties	isRef 0 content simple
facets	Kind Value annotation minExclusive 2000-01-01T00:00:00Z maxExclusive 2100-01-01T00:00:00Z

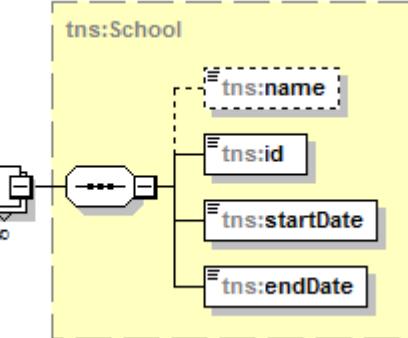
**element OtherStudyPaths/apprentice**

diagram	 <b>tns:apprentice</b>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:boolean</b>
properties	isRef 0 content simple

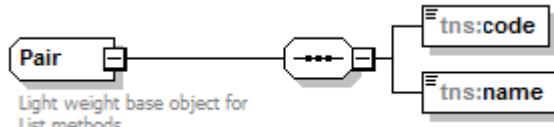
**element OtherStudyPaths/nationalRecruitment**

diagram	 <b>tns:nationalRecruitment</b>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:boolean</b>
properties	isRef 0 content simple

### element OtherStudyPaths/school

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#"><b>tns:School</b></a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>1</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	<a href="#"><b>tns:name tns:id tns:startDate tns:endDate</b></a>								

### complexType Pair

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#"><b>tns:code tns:name</b></a>
used by	<a href="#"><b>complexTypes ListStudyPathsPair ListStudyPathsProgramPair OrientationPair OtherStudyPathPair ParticularOrientationPair ParticularSpecializationPair ProgramPair</b></a>
annotation	documentation Light weight base object for List methods

### element Pair/code

diagram					
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>				
type	<a href="#"><b>xsd:string</b></a>				
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple
isRef	0				
content	simple				

### element Pair/name

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>

type	<b>xsd:string</b>
properties	isRef 0 content simple

### complexType ParticularOrientation

diagram	<pre> classDiagram     class ParticularOrientation {         &lt;&lt;extension of tns:StudyPath&gt;&gt;         &lt;&lt;tns:subject 0..∞&gt;&gt;         &lt;&lt;tns:code&gt;&gt;         &lt;&lt;tns:name&gt;&gt;         &lt;&lt;tns:point&gt;&gt;         &lt;&lt;tns:specialization 0..∞&gt;&gt;         &lt;&lt;tns:professionalDegrees 1..∞&gt;&gt;         &lt;&lt;tns:type&gt;&gt;         &lt;&lt;tns:school 1..∞&gt;&gt;         &lt;&lt;tns:otherStudyPaths 0..∞&gt;&gt;     } </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:StudyPath</a>
properties	base tns:StudyPath
children	<a href="#">tns:subject</a> <a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:point</a> <a href="#">tns:specialization</a> <a href="#">tns:professionalDegrees</a> <a href="#">tns:type</a> <a href="#">tns:school</a> <a href="#">tns:otherStudyPaths</a>
used by	elements <a href="#">ParticularProgram/particularOrientation</a> <a href="#">ParticularOrientations/particularOrientation</a>
annotation	documentation

### element ParticularOrientation/code

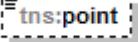
diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>tns:nonEmptyString</b>
properties	isRef 0

	content simple									
facets	<table> <tr> <td>Kind</td><td>Value</td><td>annotation</td></tr> <tr> <td>minLength</td><td>1</td><td></td></tr> <tr> <td>whiteSpace</td><td>collapse</td><td></td></tr> </table>	Kind	Value	annotation	minLength	1		whiteSpace	collapse	
Kind	Value	annotation								
minLength	1									
whiteSpace	collapse									

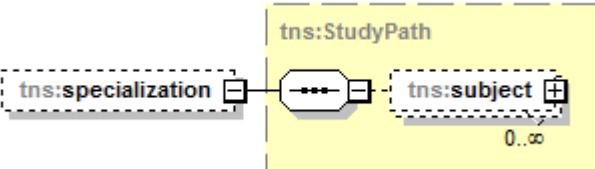
#### element ParticularOrientation/name

diagram										
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>									
type	<a href="#">tns:nonEmptyString</a>									
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple					
isRef	0									
content	simple									
facets	<table> <tr> <td>Kind</td><td>Value</td><td>annotation</td></tr> <tr> <td>minLength</td><td>1</td><td></td></tr> <tr> <td>whiteSpace</td><td>collapse</td><td></td></tr> </table>	Kind	Value	annotation	minLength	1		whiteSpace	collapse	
Kind	Value	annotation								
minLength	1									
whiteSpace	collapse									

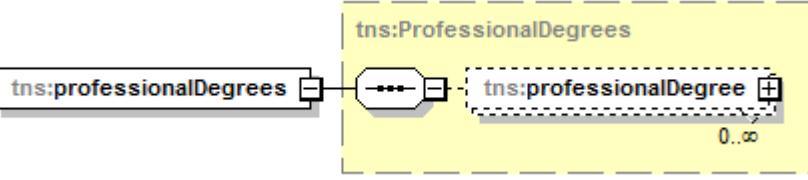
#### element ParticularOrientation/point

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">xsd:string</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

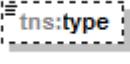
#### element ParticularOrientation/specialization

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">tns:StudyPath</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">tns:subject</a>								

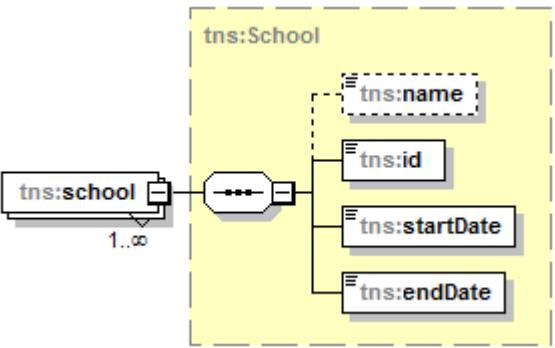
### element ParticularOrientation/professionalDegrees

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:ProfessionalDegrees</a>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<a href="#">tns:professionalDegree</a>

### element ParticularOrientation/type

diagram																			
namespace	http://syllabus2011program.types.skolverket.se/v1_4																		
type	<a href="#">tns:typeOfProgram</a>																		
properties	isRef 0 minOcc 0 maxOcc 1 content simple																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>VOCATIONAL_PROGRAM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INTRODUCTORY_PROGRAM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION</td> <td></td> </tr> <tr> <td>enumeration</td> <td>INTERNATIONAL_BACCALAUREATE</td> <td></td> </tr> </tbody> </table>	Kind	Value	annotation	enumeration	VOCATIONAL_PROGRAM		enumeration	PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION		enumeration	INTRODUCTORY_PROGRAM		enumeration	NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION		enumeration	INTERNATIONAL_BACCALAUREATE	
Kind	Value	annotation																	
enumeration	VOCATIONAL_PROGRAM																		
enumeration	PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION																		
enumeration	INTRODUCTORY_PROGRAM																		
enumeration	NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION																		
enumeration	INTERNATIONAL_BACCALAUREATE																		

### element ParticularOrientation/school

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:School</a>
properties	isRef 0 minOcc 1 maxOcc unbounded content complex

children	<a href="#">tns:name</a> <a href="#">tns:id</a> <a href="#">tns:startDate</a> <a href="#">tns:endDate</a>
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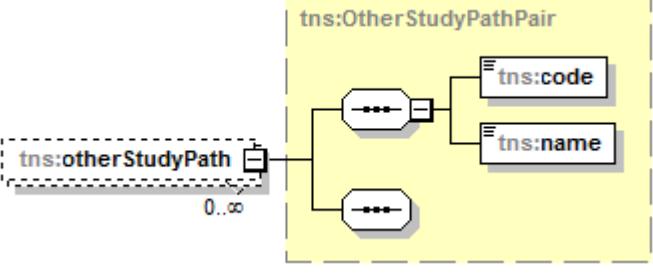
### element ParticularOrientation/otherStudyPaths

diagram	<pre> classDiagram     class tns:OtherStudyPaths {         tns:programCode         tns:orientationCode         tns:code         tns:applianceDate         tns:apprentice         tns:nationalRecruitment         tns:school     }     class tns:otherStudyPaths {         *--&gt; tns:OtherStudyPaths     }     tns:otherStudyPaths *--&gt; tns:OtherStudyPaths   </pre>								
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">tns:OtherStudyPaths</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:programCode</a> <a href="#">tns:orientationCode</a> <a href="#">tns:code</a> <a href="#">tns:applianceDate</a> <a href="#">tns:apprentice</a> <a href="#">tns:nationalRecruitment</a> <a href="#">tns:school</a>								

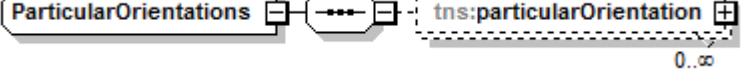
### complexType ParticularOrientationPair

diagram	<pre> classDiagram     class tns:Pair {         tns:code         tns:name     }     class tns:otherStudyPath {         *--&gt; tns:Pair     }     ParticularOrientationPair *--&gt; tns:otherStudyPath   </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:Pair</a>
properties	base <a href="#">tns:Pair</a>
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:otherStudyPath</a>
used by	element <a href="#">ProgramPair/particularOrientaions</a>

element **ParticularOrientationPair/otherStudyPath**

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#"><b>tns:OtherStudyPathPair</b></a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#"><b>tns:code tns:name</b></a>								

complexType **ParticularOrientations**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#"><b>tns:particularOrientation</b></a>
used by	element <a href="#"><b>Program/particularOrientations</b></a>

### element ParticularOrientations/particularOrientation

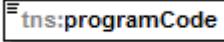
diagram	<pre> classDiagram     class tnsParticularOrientation {         tnsSubject *          tnsCode         tnsName         tnsPoint         tnsSpecialization +         tnsProfessionalDegrees +         tnsType         tnsSchool 1..*         tnsOtherStudyPaths *     }     tnsParticularOrientation &lt; -- tnsParticularOrientation   </pre>								
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<a href="#">tns:ParticularOrientation</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:subject</a> <a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:point</a> <a href="#">tns:specialization</a> <a href="#">tns:professionalDegrees</a> <a href="#">tns:type</a> <a href="#">tns:school</a> <a href="#">tns:otherStudyPaths</a>								

### complexType ParticularProgram

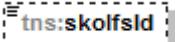
diagram	<pre> classDiagram     class ParticularProgram {         tnsProgramCode         tnsSkolfsId         tnsApplianceDate         tnsParticularOrientation +         tnsProgramOrientation +     }     ParticularProgram &lt; -- ParticularProgram   </pre>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
children	<a href="#">tns:programCode</a> <a href="#">tns:skolfsId</a> <a href="#">tns:applianceDate</a> <a href="#">tns:particularOrientation</a> <a href="#">tns:programOrientation</a>
annotation	documentation

	SpecialVariant program
--	------------------------

**element ParticularProgram/programCode**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyString</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

**element ParticularProgram/skolfsId**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyString</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

**element ParticularProgram/applianceDate**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyDate</b>
properties	isRef 0 content simple
facets	Kind Value annotation minExclusive 2000-01-01T00:00:00Z maxExclusive 2100-01-01T00:00:00Z

element **ParticularProgram/particularOrientation**

diagram	<pre> classDiagram     class tnsParticularOrientation {         tnsSubject * 0..∞         tnsCode         tnsName         tnsPoint         tnsSpecialization +         tnsProfessionalDegrees +         tnsType         tnsSchool 1..∞         tnsOtherStudyPaths * 0..∞     } </pre>								
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<a href="#">tns:ParticularOrientation</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">tns:subject</a> <a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:point</a> <a href="#">tns:specialization</a> <a href="#">tns:professionalDegrees</a> <a href="#">tns:type</a> <a href="#">tns:school</a> <a href="#">tns:otherStudyPaths</a>								

**element ParticularProgram/programOrientation**

diagram	<pre> classDiagram     class tns:ProgramOrientation {         tns:subject *--&gt;  0..∞         tns:name         tns:code         tns:point         tns:particularProgramSpecializ... *         tns:otherStudyPaths *--&gt;  0..∞     }     class tns:programOrientation {         --&gt; tns:ProgramOrientation     }   </pre>								
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#">tns:ProgramOrientation</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">tns:subject</a> <a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:point</a> <a href="#">tns:particularProgramSpecializations</a> <a href="#">tns:otherStudyPaths</a>								

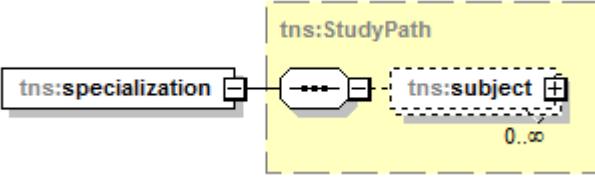
**complexType ParticularProgramSpecialization**

diagram	<pre> classDiagram     class ParticularProgramSpecialization {         tns:code         tns:specialization *         tns:mandatorySpecialization *         tns:professionalDegrees *         tns:type         tns:school *--&gt;  1..∞     }   </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:code</a> <a href="#">tns:specialization</a> <a href="#">tns:mandatorySpecialization</a> <a href="#">tns:professionalDegrees</a> <a href="#">tns:type</a> <a href="#">tns:school</a>
used by	element <a href="#">ParticularProgramSpecializations/particularProgramSpecialization</a>
annotation	documentation

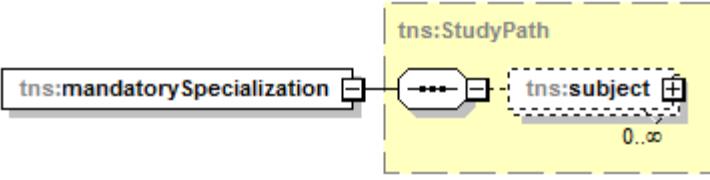
**element ParticularProgramSpecialization/code**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:nonEmptyString</a>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

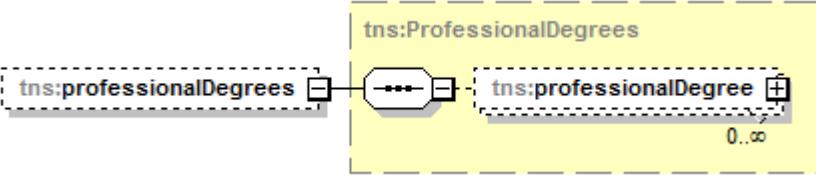
**element ParticularProgramSpecialization/specialization**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:StudyPath</a>
properties	isRef 0 content complex
children	<a href="#">tns:subject</a>

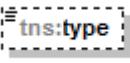
**element ParticularProgramSpecialization/mandatorySpecialization**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:StudyPath</a>
properties	isRef 0 content complex
children	<a href="#">tns:subject</a>

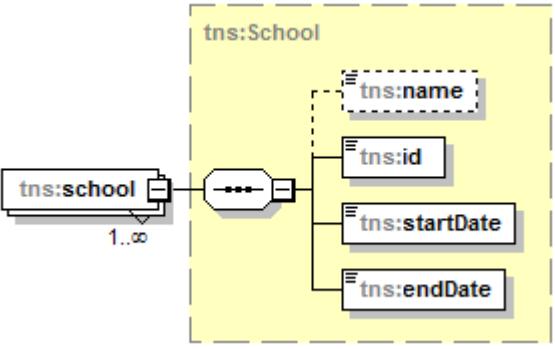
### element ParticularProgramSpecialization/professionalDegrees

diagram									
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<a href="#">tns:ProfessionalDegrees</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	complex
isRef	0								
minOcc	0								
maxOcc	1								
content	complex								
children	<a href="#">tns:professionalDegree</a>								

### element ParticularProgramSpecialization/type

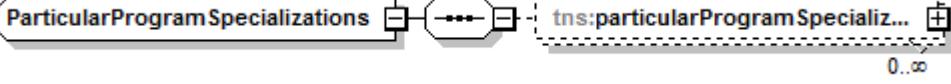
diagram																			
namespace	http://syllabus2011program.types.skolverket.se/v1_4																		
type	<a href="#">tns:typeOfProgram</a>																		
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple										
isRef	0																		
minOcc	0																		
maxOcc	1																		
content	simple																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td><td>VOCATIONAL_PROGRAM</td><td></td></tr> <tr> <td>enumeration</td><td>PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION</td><td></td></tr> <tr> <td>enumeration</td><td>INTRODUCTORY_PROGRAM</td><td></td></tr> <tr> <td>enumeration</td><td>NATIONAL_RECruitment_FOR_LOCAL_SPECIALIZATION</td><td></td></tr> <tr> <td>enumeration</td><td>INTERNATIONAL_BACCALAUREATE</td><td></td></tr> </tbody> </table>	Kind	Value	annotation	enumeration	VOCATIONAL_PROGRAM		enumeration	PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION		enumeration	INTRODUCTORY_PROGRAM		enumeration	NATIONAL_RECruitment_FOR_LOCAL_SPECIALIZATION		enumeration	INTERNATIONAL_BACCALAUREATE	
Kind	Value	annotation																	
enumeration	VOCATIONAL_PROGRAM																		
enumeration	PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION																		
enumeration	INTRODUCTORY_PROGRAM																		
enumeration	NATIONAL_RECruitment_FOR_LOCAL_SPECIALIZATION																		
enumeration	INTERNATIONAL_BACCALAUREATE																		

### element ParticularProgramSpecialization/school

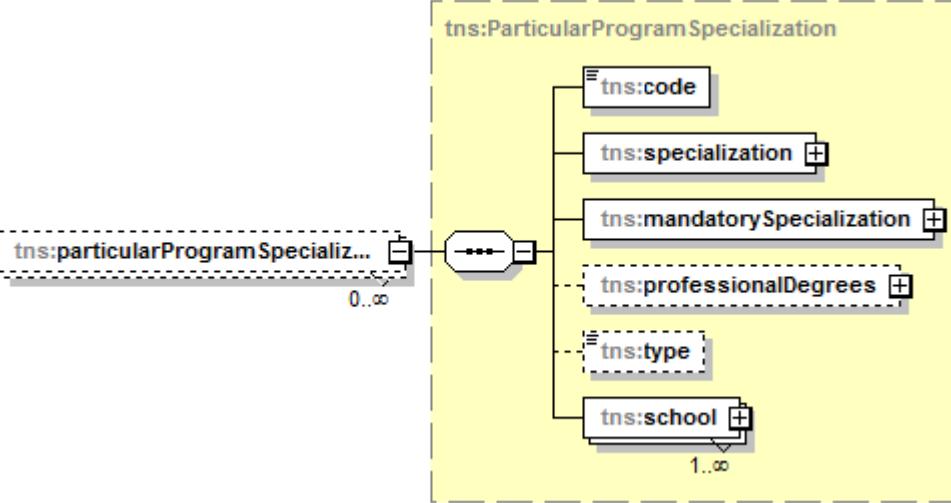
diagram					
namespace	http://syllabus2011program.types.skolverket.se/v1_4				
type	<a href="#">tns:School</a>				
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>1</td></tr> </table>	isRef	0	minOcc	1
isRef	0				
minOcc	1				

	maxOcc    unbounded content    complex
children	<a href="#">tns:name</a> <a href="#">tns:id</a> <a href="#">tns:startDate</a> <a href="#">tns:endDate</a>

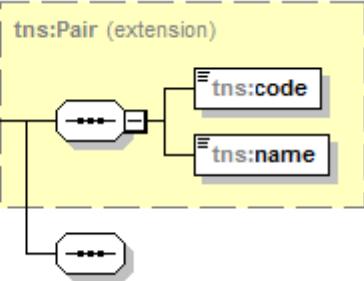
### complexType ParticularProgramSpecializations

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:particularProgramSpecialization</a>
used by	element <a href="#">ProgramOrientation/particularProgramSpecializations</a>

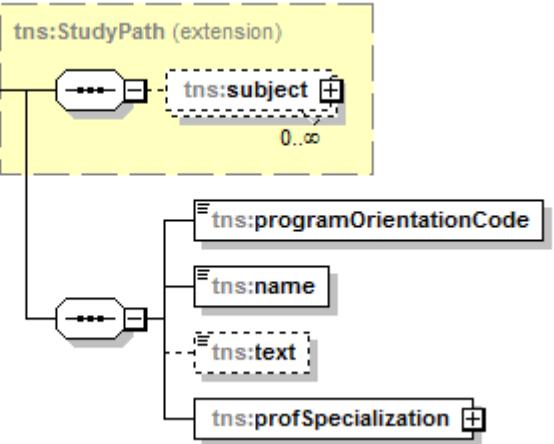
### element ParticularProgramSpecializations/particularProgramSpecialization

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:ParticularProgramSpecialization</a>
properties	isRef    0 minOcc    0 maxOcc    unbounded content    complex
children	<a href="#">tns:code</a> <a href="#">tns:specialization</a> <a href="#">tns:mandatorySpecialization</a> <a href="#">tns:professionalDegrees</a> <a href="#">tns:type</a> <a href="#">tns:school</a>

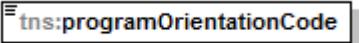
### complexType ParticularSpecializationPair

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:Pair</a>
properties	base tns:Pair
children	<a href="#">tns:code</a> <a href="#">tns:name</a>
used by	element <a href="#">OrientationPair/particularSpecialization</a>

### complexType ProfessionalDegree

diagram	 <p>ProfessionalDegree Containing a list of subjects and are connected to a programOrientation by the programOrientationCode</p>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:StudyPath</a>
properties	base tns:StudyPath
children	<a href="#">tns:subject</a> <a href="#">tns:programOrientationCode</a> <a href="#">tns:name</a> <a href="#">tns:text</a> <a href="#">tns:profSpecialization</a>
used by	element <a href="#">ProfessionalDegrees/professionalDegree</a>
annotation	<p>documentation</p> <p>ProfessionalDegree Containing a list of subjects and are connected to a programOrientation by the programOrientationCode</p>

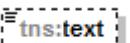
**element ProfessionalDegree/programOrientationCode**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 content simple

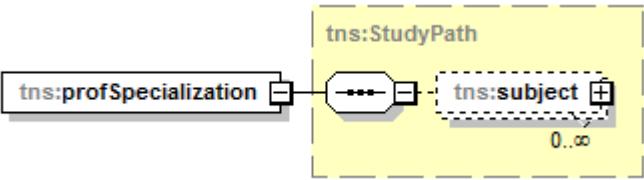
**element ProfessionalDegree/name**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyString</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

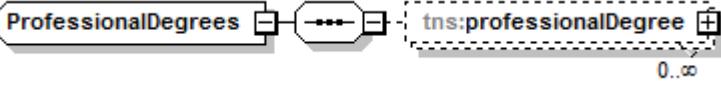
**element ProfessionalDegree/text**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple

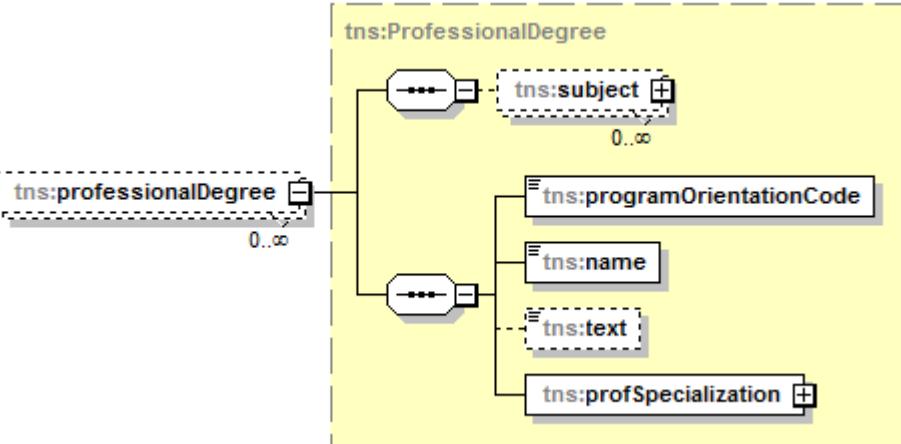
**element ProfessionalDegree/profSpecialization**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:StudyPath</b>
properties	isRef 0 content complex
children	<b>tns:subject</b>

### complexType ProfessionalDegrees

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:professionalDegree</a>
used by	elements <a href="#">Program/professionalDegrees</a> <a href="#">ParticularProgramSpecialization/professionalDegrees</a> <a href="#">ParticularOrientation/professionalDegrees</a>

### element ProfessionalDegrees/professionalDegree

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:ProfessionalDegree</a>
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	<a href="#">tns:subject</a> <a href="#">tns:programOrientationCode</a> <a href="#">tns:name</a> <a href="#">tns:text</a> <a href="#">tns:profSpecialization</a>

## complexType Program

diagram	<pre> classDiagram     class Program {         tns:name         tns:code         tns:skolfsId "SKOLFS number"         tns:applianceDate "Effective date"         tns:purpose +         tns:typeOfSchooling         tns:typeOfProgram         tns:commonMandatory "Subjects that are common for everyone in upper secondary school"         tns:commonProgram "Subject that are common for the program"         tns:programOrientations         tns:specialization "Deepening, contains list of subjects"         tns:individualChoice         tns:projectAssignment         tns:professionalDegrees         tns:particularOrientations     }   </pre>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
children	<a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:skolfsId</a> <a href="#">tns:applianceDate</a> <a href="#">tns:purpose</a> <a href="#">tns:typeOfSchooling</a> <a href="#">tns:typeOfProgram</a> <a href="#">tns:commonMandatory</a> <a href="#">tns:commonProgram</a> <a href="#">tns:programOrientations</a> <a href="#">tns:specialization</a> <a href="#">tns:individualChoice</a> <a href="#">tns:projectAssignment</a> <a href="#">tns:professionalDegrees</a> <a href="#">tns:particularOrientations</a>
annotation	<p>documentation</p> <p>Program</p>

**element Program/name**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyString</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

**element Program/code**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyString</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

**element Program/skolfsId**

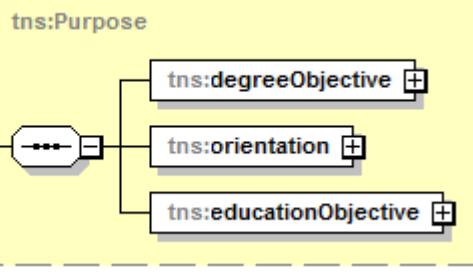
diagram	 SKOLFS number
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyString</b>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse
annotation	documentation SKOLFS number

**element Program/applianceDate**

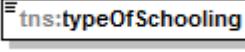
diagram	 Effective date
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyDate</b>
properties	isRef 0 content simple

	facets	Kind minExclusive	Value 2000-01-01T00:00:00Z	annotation
		maxExclusive	2100-01-01T00:00:00Z	
	annotation	documentation Effective date		

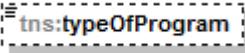
#### element Program/purpose

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:Purpose</a>
properties	isRef 0 content complex
children	<a href="#">tns:degreeObjective</a> <a href="#">tns:orientation</a> <a href="#">tns:educationObjective</a>

#### element Program/typeOfSchooling

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:typeOfSchoolingType</a>
properties	isRef 0 content simple
facets	Kind Value enumeration COMPULSORY_SCHOOL enumeration UPPER_SECONDARY_EDUCATION enumeration SWEDISH_FOR_IMMIGRANTS enumeration SAMI_SCHOOL enumeration EDU_FOR_ADULTS_WITH_LEARNING_DISABILITIES enumeration EDU_FOR_PUPILS_WITH_LEARNING_DISABILITIES enumeration ADULT_SECONDARY_EDUCATION enumeration SPECIAL SCHOOL_FOR_PUPILS_WITH_IMPAIRED_HEARING

#### element Program/typeOfProgram

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:typeOfProgram</a>

properties	<table border="1"> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple											
isRef	0																			
minOcc	0																			
maxOcc	1																			
content	simple																			
facets	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>annotation</td> </tr> <tr><td>enumeration</td><td>VOCATIONAL_PROGRAM</td><td></td></tr> <tr><td>enumeration</td><td>PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION</td><td></td></tr> <tr><td>enumeration</td><td>INTRODUCTORY_PROGRAM</td><td></td></tr> <tr><td>enumeration</td><td>NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION</td><td></td></tr> <tr><td>enumeration</td><td>INTERNATIONAL_BACCALAUREATE</td><td></td></tr> </table>	Kind	Value	annotation	enumeration	VOCATIONAL_PROGRAM		enumeration	PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION		enumeration	INTRODUCTORY_PROGRAM		enumeration	NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION		enumeration	INTERNATIONAL_BACCALAUREATE		
Kind	Value	annotation																		
enumeration	VOCATIONAL_PROGRAM																			
enumeration	PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION																			
enumeration	INTRODUCTORY_PROGRAM																			
enumeration	NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION																			
enumeration	INTERNATIONAL_BACCALAUREATE																			

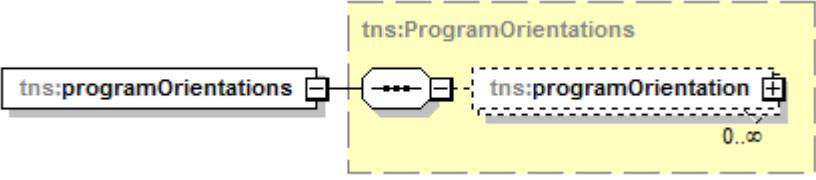
### element Program/commonMandatory

diagram	<pre> classDiagram     class tns.commonMandatory     class tns.StudyPath     tns.commonMandatory "0..∞" --&gt; tns.StudyPath     note over tns.commonMandatory .. tns.StudyPath : Subjects that are common for everyone in upper secondary school   </pre>				
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>				
type	<a href="#">tns:StudyPath</a>				
properties	<table border="1"> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	<a href="#">tns:subject</a>				
annotation	<p>documentation</p> <p>Subjects that are common for everyone in upper secondary school</p>				

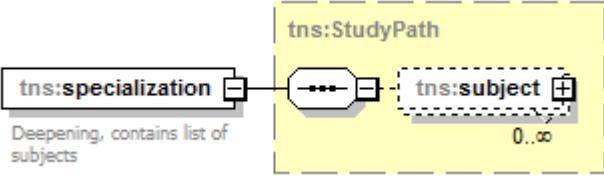
### element Program/commonProgram

diagram	<pre> classDiagram     class tns.commonProgram     class tns.StudyPath     tns.commonProgram "0..∞" --&gt; tns.StudyPath     note over tns.commonProgram .. tns.StudyPath : Subject that are common for the program   </pre>				
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>				
type	<a href="#">tns:StudyPath</a>				
properties	<table border="1"> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	content	complex
isRef	0				
content	complex				
children	<a href="#">tns:subject</a>				
annotation	<p>documentation</p> <p>Subject that are common for the program</p>				

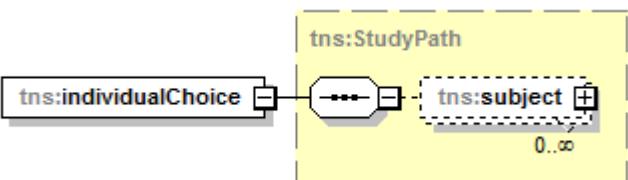
**element Program/programOrientations**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#"><u>tns:ProgramOrientations</u></a>
properties	isRef 0 content complex
children	<a href="#"><u>tns:programOrientation</u></a>

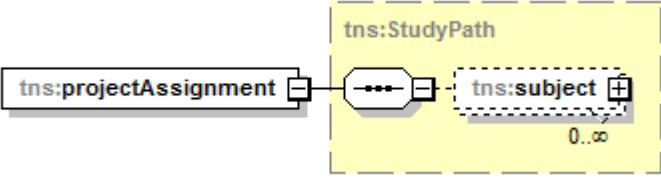
**element Program/specialization**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#"><u>tns:StudyPath</u></a>
properties	isRef 0 content complex
children	<a href="#"><u>tns:subject</u></a>
annotation	documentation Deepening, contains list of subjects

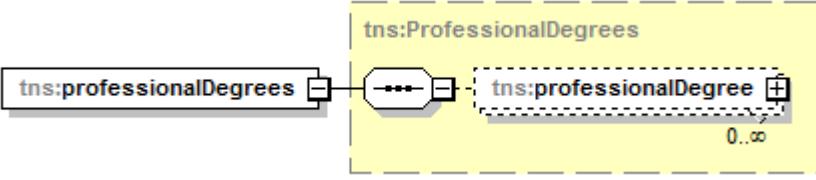
**element Program/individualChoice**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#"><u>tns:StudyPath</u></a>
properties	isRef 0 content complex nillable true
children	<a href="#"><u>tns:subject</u></a>

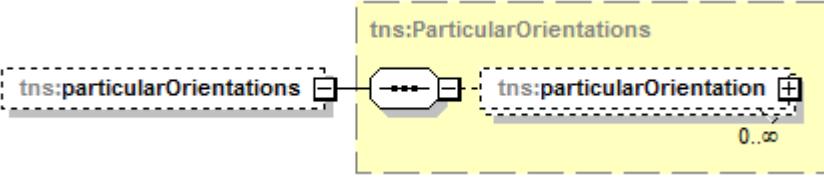
**element Program/projectAssignment**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:StudyPath</a>
properties	isRef 0 content complex
children	<a href="#">tns:subject</a>

**element Program/professionalDegrees**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:ProfessionalDegrees</a>
properties	isRef 0 content complex
children	<a href="#">tns:professionalDegree</a>

**element Program/particularOrientations**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:ParticularOrientations</a>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<a href="#">tns:particularOrientation</a>

### complexType ProgramInfo

diagram	<pre> classDiagram     class ProgramInfo {         tns:name         tns:code         tns:skolfsId         tns:applianceDate         tns:typeOfProgram         tns:particular     }     ProgramInfo &lt; -- Program Info   </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:skolfsId</a> <a href="#">tns:applianceDate</a> <a href="#">tns:typeOfProgram</a> <a href="#">tns:particular</a>
annotation	documentation Program Info

### element ProgramInfo/name

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:string</b>
properties	isRef 0 content simple

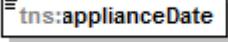
### element ProgramInfo/code

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:string</b>
properties	isRef 0 content simple

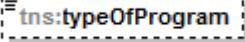
### element ProgramInfo/skolfsId

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:string</b>
properties	isRef 0 content simple

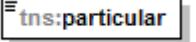
**element ProgramInfo/applianceDate**

diagram	 <b>tns:applianceDate</b>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:dateTime</b>
properties	isRef 0 content simple

**element ProgramInfo/typeOfProgram**

diagram	 <b>tns:typeOfProgram</b>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:typeOfProgram</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration VOCATIONAL_PROGRAM enumeration PRELIMINARY_PROGRAM_FOR_HIGHER_EDUCATION enumeration INTRODUCTORY_PROGRAM enumeration NATIONAL_RECRUITMENT_FOR_LOCAL_SPECIALIZATION enumeration INTERNATIONAL_BACCALAUREATE

**element ProgramInfo/particular**

diagram	 <b>tns:particular</b>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:boolean</b>
properties	isRef 0 content simple

### complexType ProgramOrientation

diagram	<pre> classDiagram     class ProgramOrientation {         &lt;&lt;ProgramOrientation&gt;&gt;         &lt;&lt;ProgramOrientation contains a list of subjects, a name and a code&gt;&gt;     }     class tns:StudyPath {         &lt;&lt;tutorial&lt;/&gt;&gt;     }     ProgramOrientation &lt; -- tns:StudyPath : extension     ProgramOrientation "0..∞" *--&gt; tns:subject     ProgramOrientation --&gt; tns:name     ProgramOrientation --&gt; tns:code     ProgramOrientation --&gt; tns:point     ProgramOrientation "0..∞" *--&gt; tns:particularProgramSpecializations     ProgramOrientation "0..∞" *--&gt; tns:otherStudyPaths   </pre>
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	extension of <a href="#">tns:StudyPath</a>
properties	base tns:StudyPath
children	<a href="#">tns:subject</a> <a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:point</a> <a href="#">tns:particularProgramSpecializations</a> <a href="#">tns:otherStudyPaths</a>
used by	elements <a href="#">ProgramOrientations/programOrientation</a> <a href="#">ParticularProgram/programOrientation</a>
annotation	<p>documentation</p> <p>ProgramOrientaion Contains a list of subjects, a name and a code</p>

### element ProgramOrientation/name

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:nonEmptyString</a>
properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

### element ProgramOrientation/code

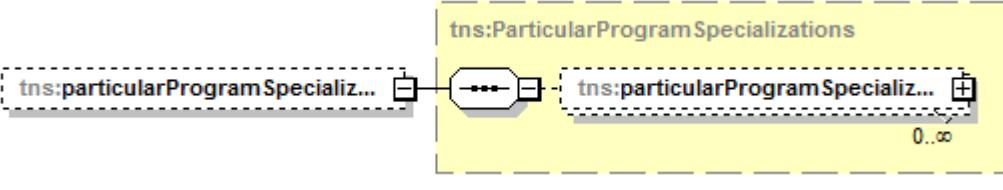
diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:nonEmptyString</a>

properties	isRef 0 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

#### element ProgramOrientation/point

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple

#### element ProgramOrientation/particularProgramSpecializations

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b><a href="#">tns:ParticularProgramSpecializations</a></b>
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<b><a href="#">tns:particularProgramSpecialization</a></b>

element **ProgramOrientation/otherStudyPaths**

diagram	<pre> classDiagram     class tns:OtherStudyPaths {         tns:programCode         tns:orientationCode         tns:code         tns:applianceDate         tns:apprentice         tns:nationalRecruitment         tns:school     }     tns:otherStudyPaths *--&gt; tns:OtherStudyPaths     tns:school &lt; --&gt; "1..∞"   </pre>								
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<a href="#">tns:OtherStudyPaths</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:programCode</a> <a href="#">tns:orientationCode</a> <a href="#">tns:code</a> <a href="#">tns:applianceDate</a> <a href="#">tns:apprentice</a> <a href="#">tns:nationalRecruitment</a> <a href="#">tns:school</a>								

complexType **ProgramOrientations**

diagram	<pre> classDiagram     class ProgramOrientations {         tns:programOrientation     }     ProgramOrientations *--&gt; tns:programOrientation   </pre>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
children	<a href="#">tns:programOrientation</a>
used by	element <a href="#">Program/programOrientations</a>

element **ProgramOrientations/programOrientation**

diagram	<pre> classDiagram     class tns:ProgramOrientation {         &lt;&lt;tns:programOrientation&gt;&gt;         *tns:subject         tns:name         tns:code         tns:point         tnsparticularProgramSpecializ...         tns:otherStudyPaths     }     class tns:programOrientation &lt; -- tns:ProgramOrientation     tns:programOrientation "0..&gt;" --&gt; tns:subject     tns:programOrientation --&gt; tns:name     tns:programOrientation --&gt; tns:code     tns:programOrientation --&gt; tns:point     tns:programOrientation --&gt; tnsparticularProgramSpecializ...     tns:programOrientation --&gt; tns:otherStudyPaths   </pre>								
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<a href="#">tns:ProgramOrientation</a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:subject</a> <a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:point</a> <a href="#">tns:particularProgramSpecializations</a> <a href="#">tns:otherStudyPaths</a>								

complexType **ProgramPair**

diagram	<pre> classDiagram     class tns:Pair {         &lt;&lt;tns:Pair (extension)&gt;&gt;         tns:code         tns:name     }     class ProgramPair &lt; -- tns:Pair     ProgramPair --&gt; tns:code     ProgramPair --&gt; tns:name     ProgramPair --&gt; tnsorientaions     ProgramPair --&gt; tnsparticularOrientaions   </pre>
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	extension of <a href="#">tns:Pair</a>
properties	base tns:Pair
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:orientaions</a> <a href="#">tns:particularOrientaions</a>

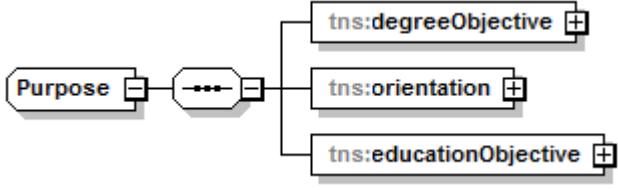
**element ProgramPair/orientaions**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:OrientationPair</a>
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:particularSpecialization</a> <a href="#">tns:otherStudyPath</a>

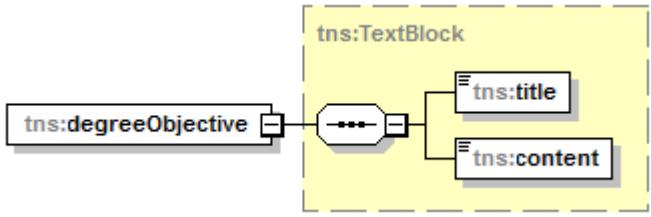
**element ProgramPair/particularOrientaions**

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:ParticularOrientationPair</a>
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	<a href="#">tns:code</a> <a href="#">tns:name</a> <a href="#">tns:otherStudyPath</a>

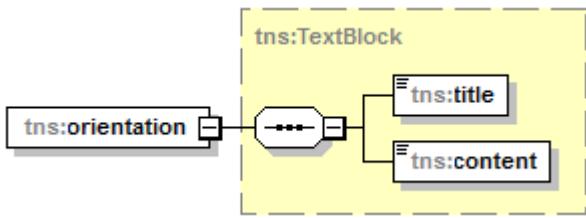
### complexType Purpose

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:degreeObjective</a> <a href="#">tns:orientation</a> <a href="#">tns:educationObjective</a>
used by	element <a href="#">Program/purpose</a>
annotation	documentation

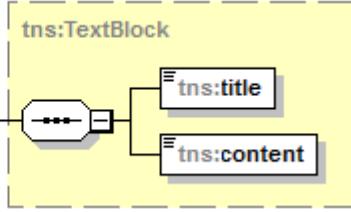
### element Purpose/degreeObjective

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:TextBlock</a>
properties	isRef 0 content complex
children	<a href="#">tns:title</a> <a href="#">tns:content</a>

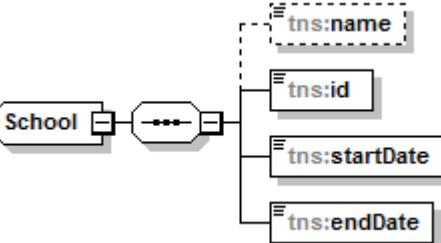
### element Purpose/orientation

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<a href="#">tns:TextBlock</a>
properties	isRef 0 content complex
children	<a href="#">tns:title</a> <a href="#">tns:content</a>

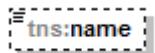
### element Purpose/educationObjective

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:TextBlock</a>
properties	isRef 0 content complex
children	<a href="#">tns:title</a> <a href="#">tns:content</a>

### complexType School

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
children	<a href="#">tns:name</a> <a href="#">tns:id</a> <a href="#">tns:startDate</a> <a href="#">tns:endDate</a>
used by	elements <a href="#">ParticularProgramSpecialization/school</a> <a href="#">ParticularOrientation/school</a> <a href="#">OtherStudyPaths/school</a>

### element School/name

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<a href="#">tns:nonEmptyString</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation minLength 1 whiteSpace collapse

### element School/id

diagram	
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namespace	http://syllabus2011program.types.skolverket.se/v1_4		
type	<b>tns:nonEmptyString</b>		
properties	isRef 0 content simple		
facets	Kind	Value	annotation
	minLength	1	
	whiteSpace	collapse	

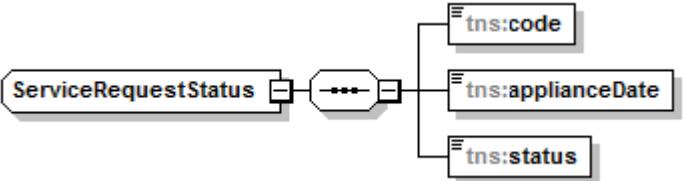
#### element School/startDate

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyDate</b>
properties	isRef 0 content simple
facets	Kind Value annotation minExclusive 2000-01-01T00:00:00Z maxExclusive 2100-01-01T00:00:00Z

#### element School/endDate

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:nonEmptyDate</b>
properties	isRef 0 content simple
facets	Kind Value annotation minExclusive 2000-01-01T00:00:00Z maxExclusive 2100-01-01T00:00:00Z

#### complexType ServiceRequestStatus

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
children	<a href="#">tns:code</a> <a href="#">tns:applianceDate</a> <a href="#">tns:status</a>

#### element ServiceRequestStatus/code

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:string</b>
properties	isRef 0 content simple

#### element ServiceRequestStatus/applianceDate

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>xsd:dateTime</b>
properties	isRef 0 content simple

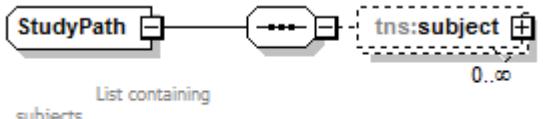
#### element ServiceRequestStatus/status

diagram	
namespace	http://syllabus2011program.types.skolverket.se/v1_4
type	<b>tns:Status</b>
properties	isRef 0 content simple

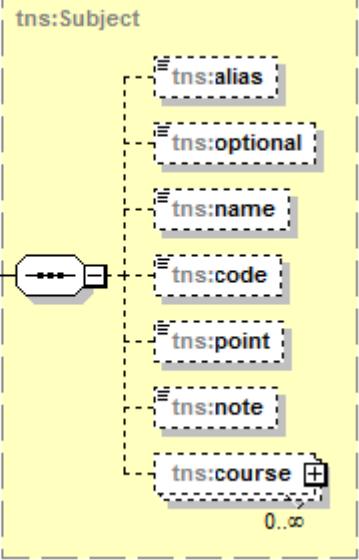
  

facets	Kind Value annotation enumeration NOT_FOUND enumeration UPDATED enumeration CREATED
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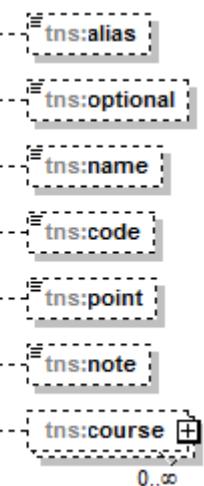
#### complexType StudyPath

diagram	 List containing subjects
namespace	http://syllabus2011program.types.skolverket.se/v1_4
children	<b>tns:subject</b>
used by	elements <a href="#">Program/commonMandatory</a> <a href="#">Program/commonProgram</a> <a href="#">Program/individualChoice</a> <a href="#">ParticularProgramSpecialization/mandatorySpecialization</a> <a href="#">ProfessionalDegree/profSpecialization</a> <a href="#">Program/projectAssignment</a> <a href="#">Program/specialization</a> <a href="#">ParticularProgramSpecialization/specialization</a> <a href="#">ParticularOrientation/specialization</a> <a href="#">ParticularOrientation</a> <a href="#">ProfessionalDegree</a> <a href="#">ProgramOrientation</a>
annotation	documentation List containing subjects

element **StudyPath/subject**

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<a href="#"><b>tns:Subject</b></a>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#">tns:alias</a> <a href="#">tns:optional</a> <a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:point</a> <a href="#">tns:note</a> <a href="#">tns:course</a>								

complexType **Subject**

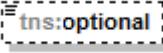
diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#">tns:alias</a> <a href="#">tns:optional</a> <a href="#">tns:name</a> <a href="#">tns:code</a> <a href="#">tns:point</a> <a href="#">tns:note</a> <a href="#">tns:course</a>
used by	element <a href="#"><b>StudyPath/subject</b></a>

annotation	<p>documentation</p> <p>Subject, may contain a list of courses</p>
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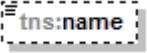
#### element **Subject/alias**

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<b>xsd:boolean</b>								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

#### element **Subject/optional**

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<b>xsd:boolean</b>								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

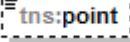
#### element **Subject/name**

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<b>xsd:string</b>								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

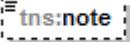
#### element **Subject/code**

diagram									
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>								
type	<b>xsd:string</b>								
properties	<table> <tr> <td>isRef</td> <td>0</td> </tr> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

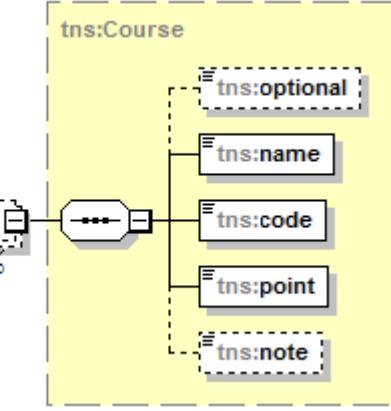
### element Subject/point

diagram									
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<b>xsd:string</b>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

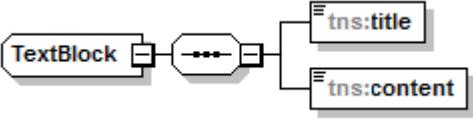
### element Subject/note

diagram									
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<b>xsd:string</b>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								

### element Subject/course

diagram									
namespace	http://syllabus2011program.types.skolverket.se/v1_4								
type	<b><a href="#">tns:Course</a></b>								
properties	<table> <tr> <td>isRef</td><td>0</td></tr> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>unbounded</td></tr> <tr> <td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
isRef	0								
minOcc	0								
maxOcc	unbounded								
content	complex								
children	<a href="#"><b>tns:optional</b></a> <a href="#"><b>tns:name</b></a> <a href="#"><b>tns:code</b></a> <a href="#"><b>tns:point</b></a> <a href="#"><b>tns:note</b></a>								

**complexType TextBlock**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
children	<a href="#"><b>tns:title tns:content</b></a>
used by	elements <a href="#"><b>Purpose/degreeObjective</b></a> <a href="#"><b>Purpose/educationObjective</b></a> <a href="#"><b>Purpose/orientation</b></a>

**element TextBlock/title**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:string</b>
properties	isRef 0 content simple nillable true

**element TextBlock/content**

diagram	
namespace	<a href="http://syllabus2011program.types.skolverket.se/v1_4">http://syllabus2011program.types.skolverket.se/v1_4</a>
type	<b>xsd:string</b>
properties	isRef 0 content simple nillable true