

Title of element	Section II CI Technical User Guide's Page number	Relevant business rules	Relevant MedBiq documents	Other relevant resources
<b>Initial elements to set up your CI XML data file</b>				
CurriculumInventory	3	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 14</a>	
ReportID	4	CS01, CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 14</a>	
Institution	5	CR04, CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 14</a> <a href="#">MedBiquitous Professional Profile, "InstitutionInfoType" June 2008, page(s) 19</a>	
Program	6	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 14</a>	
CurriculumInventory Title	7	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 14</a>	
ReportDate	8	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 14</a>	
ReportingStartDate	9	CS02, CS19, CS20, CS21	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
ReportingEndDate	10	CS02, CS19, CS20, CS21	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
Language	11	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
Description (Description of the overall curriculum)	12-13	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
<b>Elements related to events (i.e., sessions)</b>				
Events	14	CS11, CS15	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
Event (i.e., ID)	15	CS11, CS15	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
Title (i.e., Event Title)	16	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 15</a>	
EventDuration (Hours and minutes per event)	17	CS27	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 25</a>	Guide to Building a CI, Chapter 7: Documenting Time, found on <a href="#">Resources to Establish Your CI</a>
Keyword	18-19	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 25</a> <a href="#">MedBiquitous Health Learning Object Metadata Standard (Healthcare LOM), version 1.0 September 2009, page(s) 10</a>	Guide to Building a CI, Chapter 10: Keywords, found on <a href="#">Resources to Establish your CI</a>  AAMC CI Keywords, available on <a href="#">Resources to Use Your CI Effectively</a>
CompetencyObjectReference (i.e., event-level learning objective IDs)	20	CF17, CF22	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 25</a>	
ResourceType	21	CS12	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 26</a>	CI Glossary, FAQs, Standardized Vocabulary, and Guide to Building a CI, Chapter 9: Instructional Methods, Assessment Methods and Resources, found on <a href="#">Resources to Establish Your CI</a>
InstructionalMethod	22-23	CS12, CS14, CS27	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 27</a>	CI Glossary, FAQs, and Standardized Vocabulary, and Guide to Building a CI, Chapter 9: Instructional Methods, Assessment Methods and Resources, found on the <a href="#">Resources to Establish Your CI</a> <a href="#">Virtual curriculum community</a> , "teaching and assessment approaches" library
AssessmentMethod	24-25	CS12	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 28</a>	CI Glossary, FAQs, and Standardized Vocabulary, and Guide to Building a CI, Chapter 9: Instructional Methods, Assessment Methods and Resources, found on <a href="#">Resources to Establish Your CI</a> <a href="#">Virtual curriculum community</a> , library collection for "teaching and assessment"
<b>Elements related to learning objectives (i.e., expectations, competencies, learning outcomes, etc.)</b>				
Expectations (i.e., learning objectives)	26	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 30</a> <a href="#">MedBiquitous Competency Object Specifications, version 0.51, November 2011, page(s) 16</a>	
CompetencyObject	27-31	CF01, CF02, CF03, CF04, CF05, CF06, CF07, CF08, CF15, CF16, CF17, CF18, CF20	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 30</a> <a href="#">MedBiquitous Competency Object Specifications, version 0.51, November 2011, page(s) 16</a>	CI Glossary, FAQs, Guide to Building a CI, Chapter 3: Program Objectives Drive Curriculum, Chapter 5: Course-Level Details for Your CI, Chapter 7: Event Learning Objectives, found on <a href="#">Resources to Establish Your CI</a> <a href="#">Virtual curriculum community</a> , library collection for "learning objectives" Register for the <a href="#">Building Better Curriculum webinar series</a> . The theme for 2022 is "Learning Objectives."
<b>Elements related to competency framework</b>				
CompetencyFramework LOM	32-33	CF15	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 30</a> <a href="#">MedBiquitous Competency Framework Specifications, version 1.0, October 3, 2012, page(s) 17-19</a>	
Includes	34-36	CF01, CF07, CF08	<a href="#">MedBiquitous Competency Framework Specifications, version 1.0, October 3, 2012, page(s) 18</a>	
Relation	37-40	CF07, CF09, CF10, CF11, CF12, CF13, CF14, CF19, CF21, CF23, CF24	<a href="#">MedBiquitous Competency Framework Specifications, version 1.0, October 3, 2012, page(s) 19, 31-36</a>	
<b>Elements related to phases (i.e., academic levels) of the curriculum</b>				
AcademicLevels	41	CS03, CS04, CS05, CS06	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 33</a>	CI Glossary and Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, found on <a href="#">Resources to Establish Your CI</a>
LevelsInProgram (i.e., how many phases are in the curriculum)	42	CS03, CS04, CS05, CS06	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 33</a>	CI Glossary and Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, found on <a href="#">Resources to Establish Your CI</a>
Level (i.e., each phase number listed)	43	CS03, CS04, CS05, CS06	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 35</a>	CI Glossary and Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, found on <a href="#">Resources to Establish Your CI</a>
Label (i.e., Title for each phase)	44	CS03, CS04, CS05, CS06	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 35</a>	CI Glossary and Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, found on <a href="#">Resources to Establish Your CI</a>
<b>Elements related to course/modules (i.e., sequence blocks, clerkships, themes, etc.)</b>				
Sequence	45	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 37</a>	Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, Chapter 5: Course-Level Details for Your CI
SequenceBlock (i.e., Course/module)	46	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 40</a>	CI Glossary on Resources to Establish Your CI Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, Chapter 5: Course-Level Details for Your CI
id (i.e., Course/module unique ID code)	47	CS07	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 40</a>	
Required (i.e., is this course/module required or optional?)	48	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 40</a>	CI Glossary on Resources to Establish Your CI Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, Chapter 5: Course-Level Details for Your CI
Minimum (i.e., what is the minimum number, of this set of course/modules, that students take?)	49	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 40</a>	Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, Chapter 5: Course-Level Details for Your CI
Maximum (i.e., what is the maximum number, of this set of course/modules, that students take?)	50	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 40</a>	Guide to Building a CI, Chapter 4: Determining Your CI Organizational Strategy, Chapter 5: Course-Level Details for Your CI
Title (of a course/module)	51	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41</a>	
Description (of a course/module)	52-55	CS19	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41</a>	
Timing (i.e., duration in days, and start and end dates, of a course/module)	56-57	CS02, CS09, CS16, CS17	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41, 44, 48</a>	
AcademicLevelReferences (i.e., phase start and phase end per course/module)	58	CS04, CS25	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 45-46</a>	
ClerkshipModel (i.e., whether a course/module is a clinical clerkship or not)	59	None	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41</a>	CI Glossary on Resources to Establish Your CI Guide to Building a CI, Chapter 5: Course-Level Details for Your CI
CompetencyObjectReference (i.e., course-level learning objective ID)	60	CF06	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41</a>	
SequenceBlockEvent (i.e., events within a course/module)	61-62	CS15, CS18, CS21	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41</a>	
SequenceBlockReference (i.e., Does this course/module have another course/module nested within it?)	63	CS10, CS19, CS24	<a href="#">MedBiquitous CI Specifications, DRAFT version v10 2021-01-06, page(s) 41</a>	