

Dassault Systèmes University

Version 6 Curricula

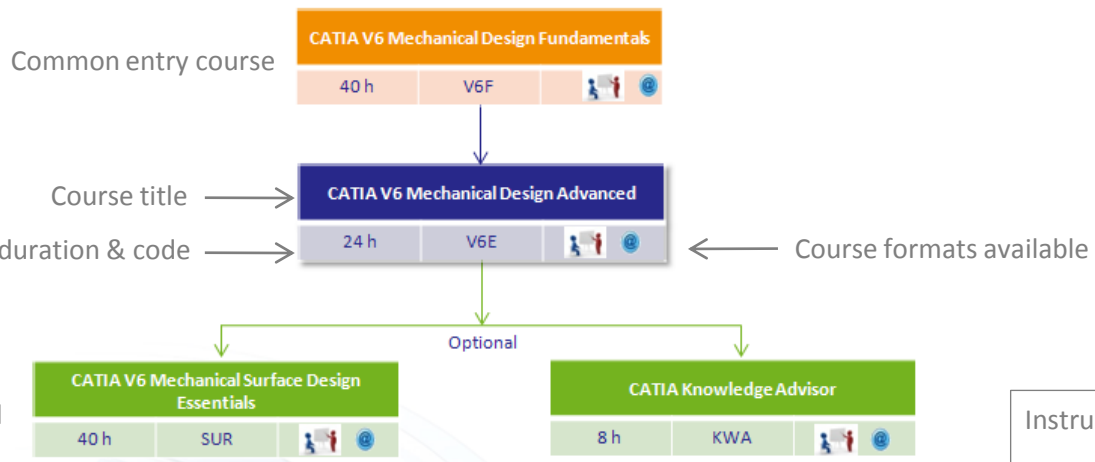
January 2012



How to read the curricula

Brand →
User profile →

CATIA V6 - Virtual Design
Mechanical Designer / Engineer



These two courses are **optional**

Available formats:

- Instructor-led :
- Self-paced learning :
- Content available online:

See next page for more details



Entry course: Recommended: Optional: Instructor-led: Self-paced: Online content:

Legend



More information

Delivery formats



> **Instructor led:** the class is delivered by an instructor, either face-to-face or distant (virtual) via an internet connection and a screen sharing session.



> **Self-paced:** the learner can learn alone with the courseware



> In all cases, the courseware is available **online** via Companion Learning Space (<https://companion.3ds.com>).

The screenshot shows the Companion Learning Space website. At the top left is the 3DS logo and the text "Companion Learning Space". Below this is a "Member Log-in" section with input fields for "Login" and "Password", a "Login" button, and a "Forgot Password" link. Below the login section is a "Browser's Compatibility" section with the text "Check your browser's compatibility" and a "Check" button. To the right of these sections is a large banner with the 3DS logo and the text: "Maximize your skills", "Learn when you need it", "Accelerate your performance", and "Join the experts' community". At the bottom right of the banner is the "3D ASSAULT SYSTEMES" logo. At the bottom of the page, there is a footer with the text: "© 2007-2011 Dassault Systems - All rights reserved", "Powered by Dassault Systems University", and "Terms of Use | Privacy Policy".

Companion Learning Space



V6 curricula by user profile (1/2)

6. **CATIA V6** – *Transition courses for V5 Mechanical / V5 Surface / V5 Analysis / V5 Electrical Designers / & Piping & Tubing users*
7. **CATIA V6** - *Transition courses for V5 Automotive users*
8. **CATIA V6** - *Draftsman/Detailer*
9. **CATIA V6** - *Mechanical Designer / Engineer*
10. **CATIA V6** - *Mechanical Designer / Sheetmetal Designer*
11. **CATIA V6** - *Mechanical Designer / Plastic Part Designer*
12. **CATIA V6** - *Mechanical Designer - Analysis Interest*
13. **CATIA V6** - *Knowledge Engineer*
14. **CATIA V6** - *Composites Designer*
15. **CATIA V6** - *Mechanical Surface Designer*
16. **CATIA V6** - *Styling Designer*
17. **CATIA V6** - *Surface Refinement (Class A) Designer*
18. **CATIA V6** - *Systems Architect*
19. **CATIA V6** - *Systems Engineer*
20. **CATIA V6** - *Electrical Systems Engineer*
21. **CATIA V6** - *Electrical Designer*
22. **CATIA V6 - REQTIFY** – *Quality Manager / System – Software – Electrical - Mechanical Engineer*
23. **CATIA V6 - REQTIFY** – *Quality Manager / System Engineer*
24. **CATIA V6 - Equipment** - *Piping / Tubing Designer*



V6 curricula by user profile (2/2)

25. ENOVIA V6 / CATIA V6 / 3DVIA – *Design Reviewer*
26. ENOVIA V6 - *Architect*
27. ENOVIA V6 – *System Administrator - Installation*
28. ENOVIA V6 – *Implementer - Deployment & Configuration*
29. ENOVIA V6 – *Project / Product Manager - Governance*
30. ENOVIA V6 – *Designer - Engineering*
31. ENOVIA V6 – *Supply Chain Manager - Global Sourcing*
32. ENOVIA V6 - *Apparel Accelerator*
33. ENOVIA V6 - *Application Developer*
34. DELMIA V6 - *Manufacturing Process Planner*
35. DELMIA V6 - *Manufacturing Project Administrator*
36. DELMIA V6 - *Tooling Designer*
37. DELMIA V6 - *Layout Planner*
38. DELMIA V6 - *Robot Programmer*
39. DELMIA V6 - *Human Factors Specialist*
40. DELMIA V6 - *Program & Control Engineering – NC Programmer*
41. DELMIA V6 - *PLC Programmer*
42. 3DVIA - *Documentation / Marketing*

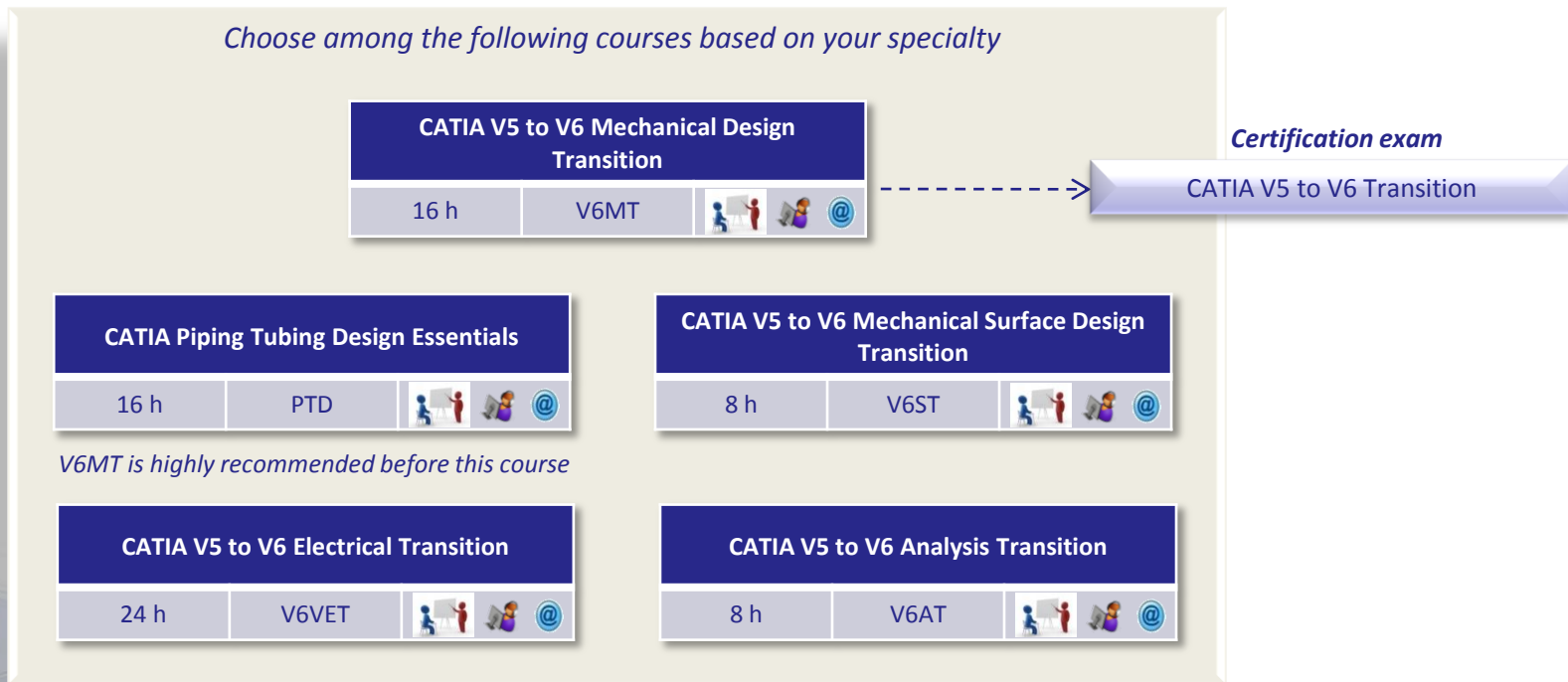


CATIA V6

Transition courses for V5 Mechanical / V5 Surfaces / V5 Analysis / V5 Electrical Designers / & Piping & Tubing users

The following courses are meant for V5 users transitioning to V6

Choose among the following courses based on your specialty



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics









Entry course: Recommended: Optional: Instructor-led: Self-paced: Online content:

CATIA V6

Transition courses for V5 Automotive users

The following courses are meant for V5 users transitioning to V6

Choose among the following courses based on your specialty

CATIA V6 Automotive Body Transition				CATIA V6 Automotive Chassis Transition					
16 h	V6VBT			@	16 h	V6VCT			@
CATIA V6 Automotive Powertrain Transition				CATIA V5 to V6 Electrical Transition					
16 h	V6VPT			@	24 h	V6VET			@

Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

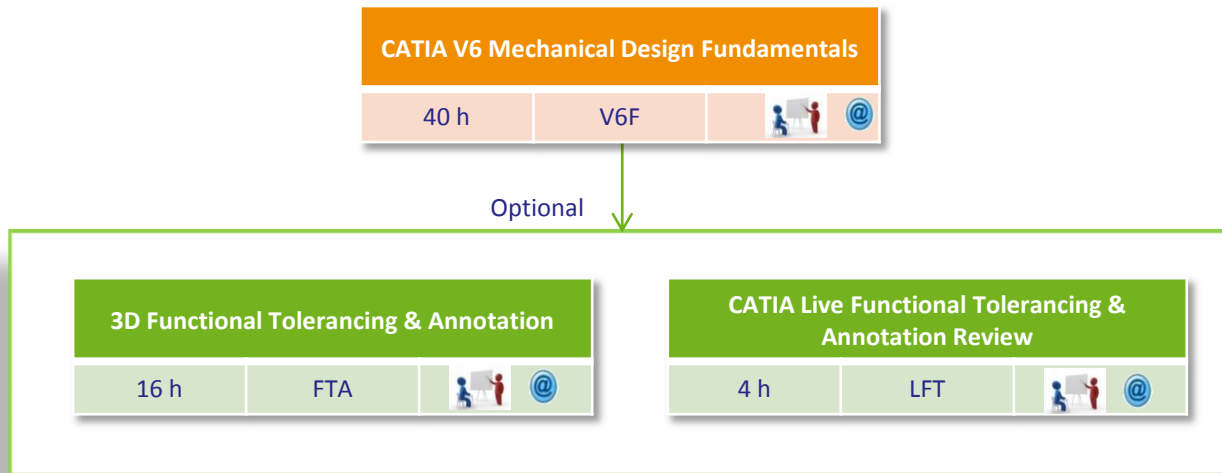


Online content:



CATIA V6

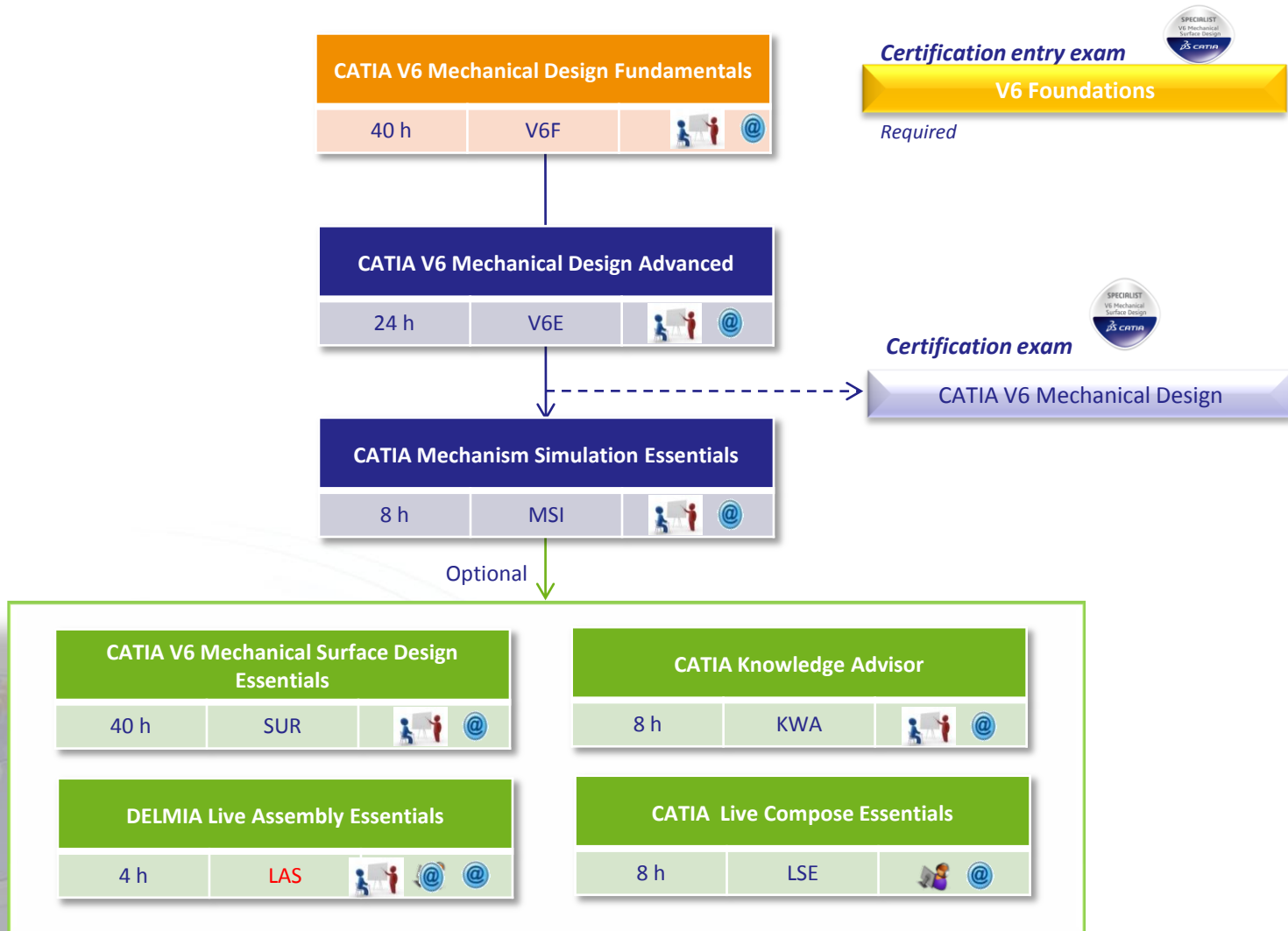
Draftsman/Detailer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6

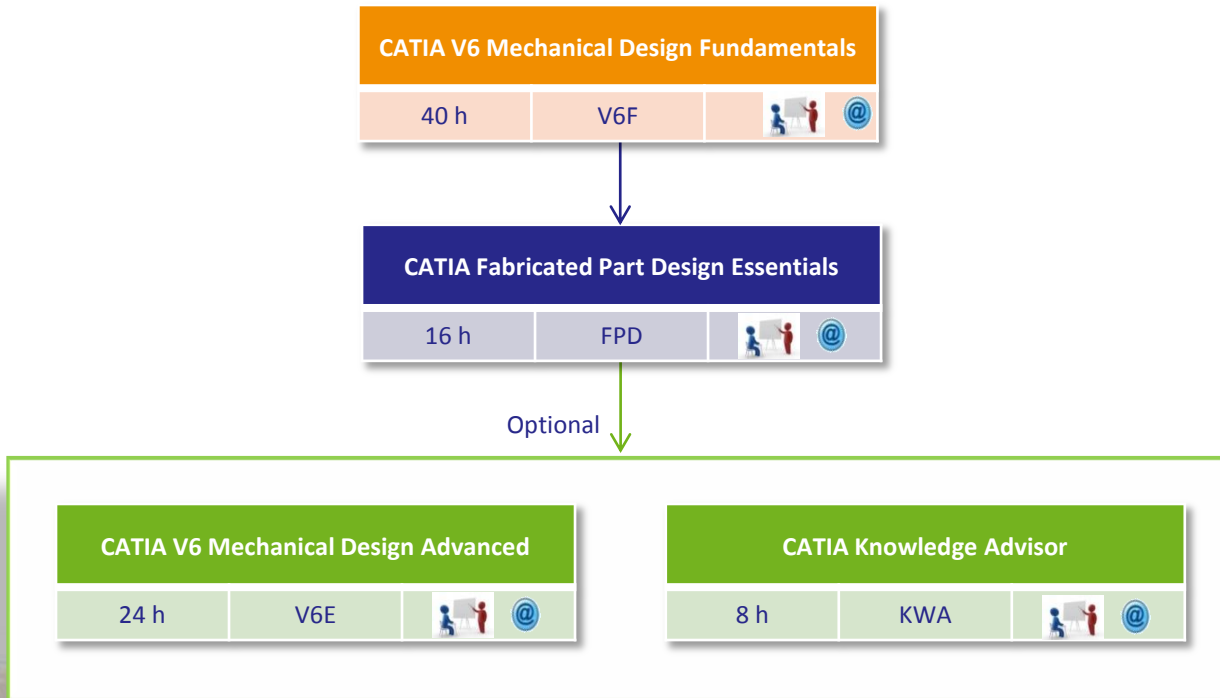
Mechanical Designer / Engineer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6

Mechanical Designer / Sheetmetal Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

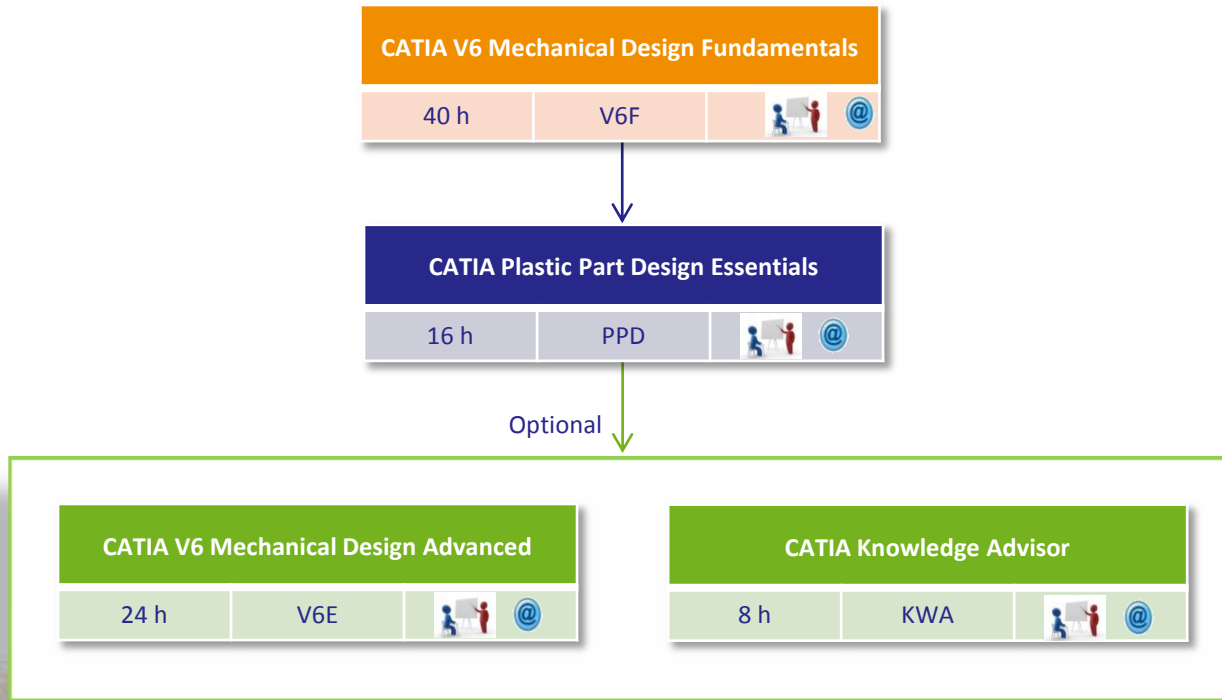


Online content:



CATIA V6

Mechanical Designer / Plastic Part Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

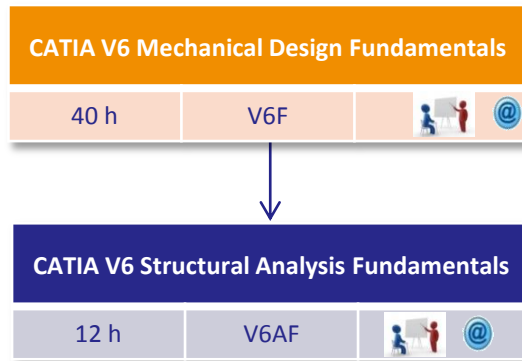


Online content:



CATIA V6

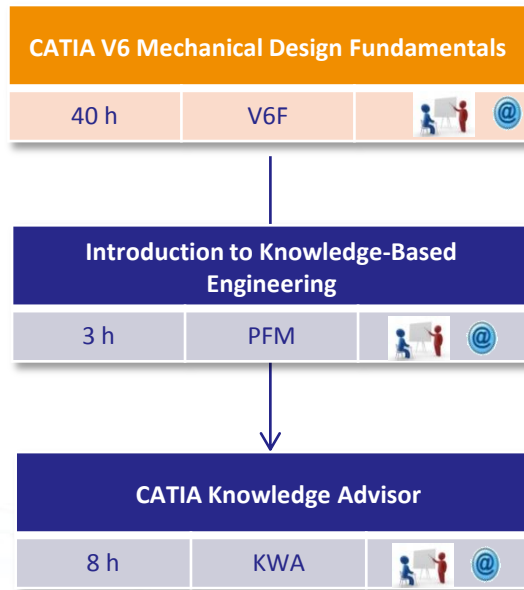
Mechanical Designer - Analysis Interest



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6

Knowledge Engineer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

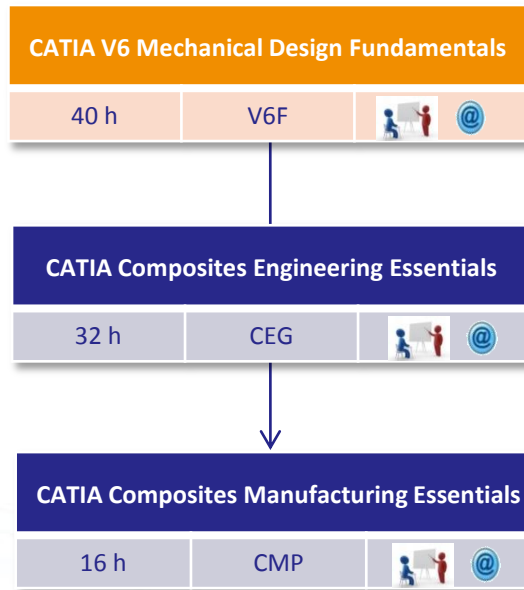


Online content:



CATIA V6

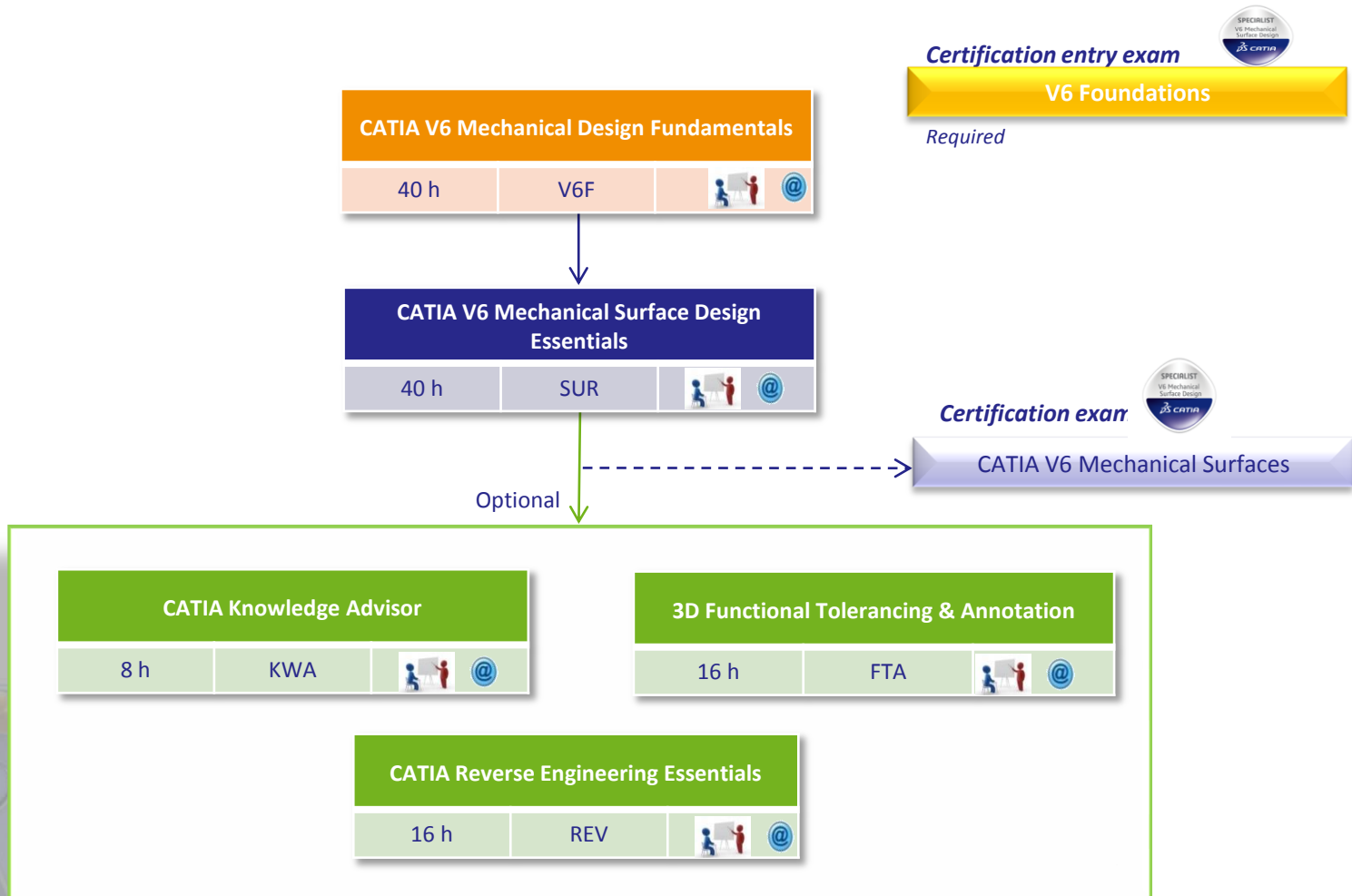
Composites Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6

Mechanical Surface Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

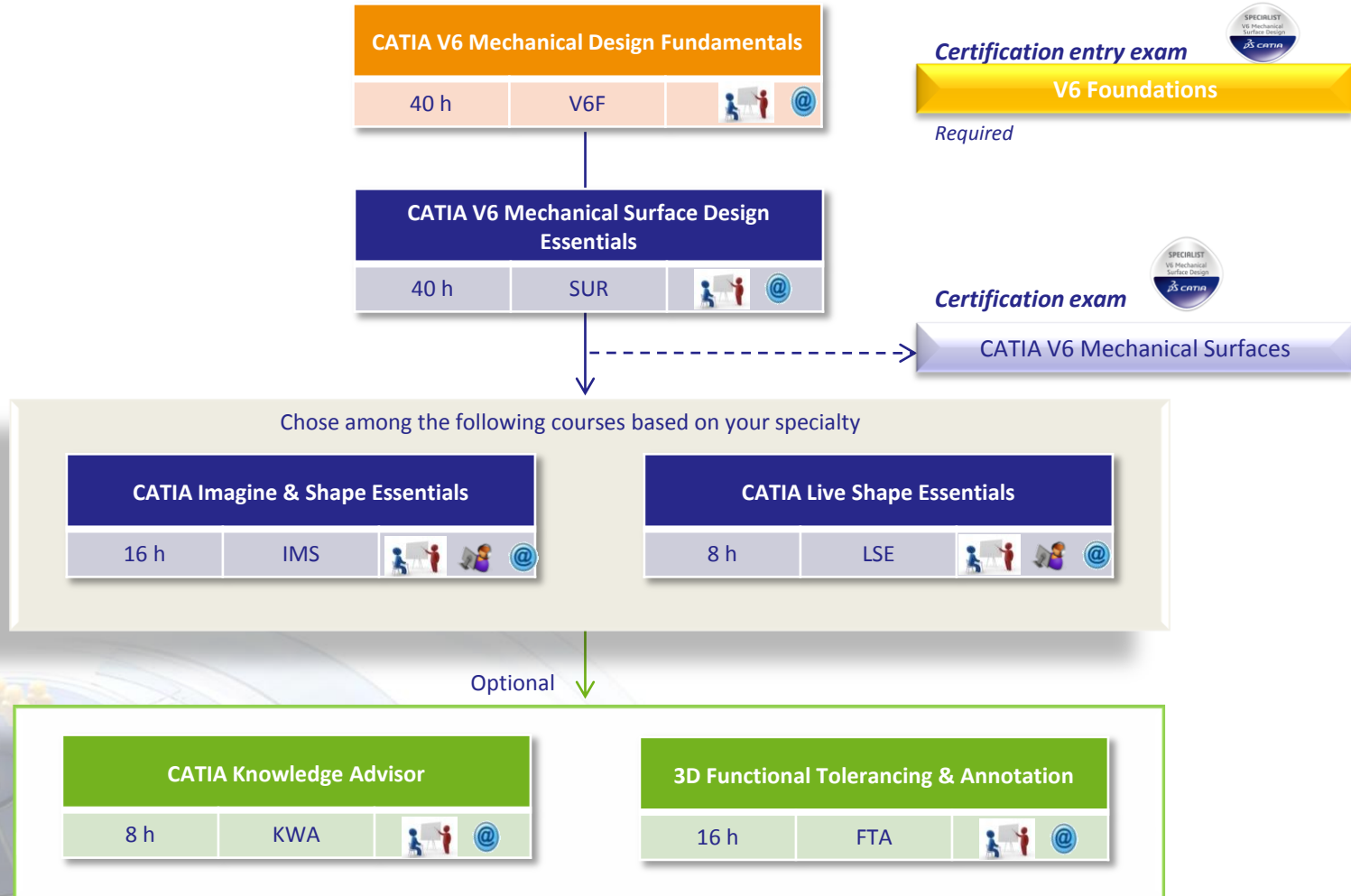


Online content:



CATIA V6

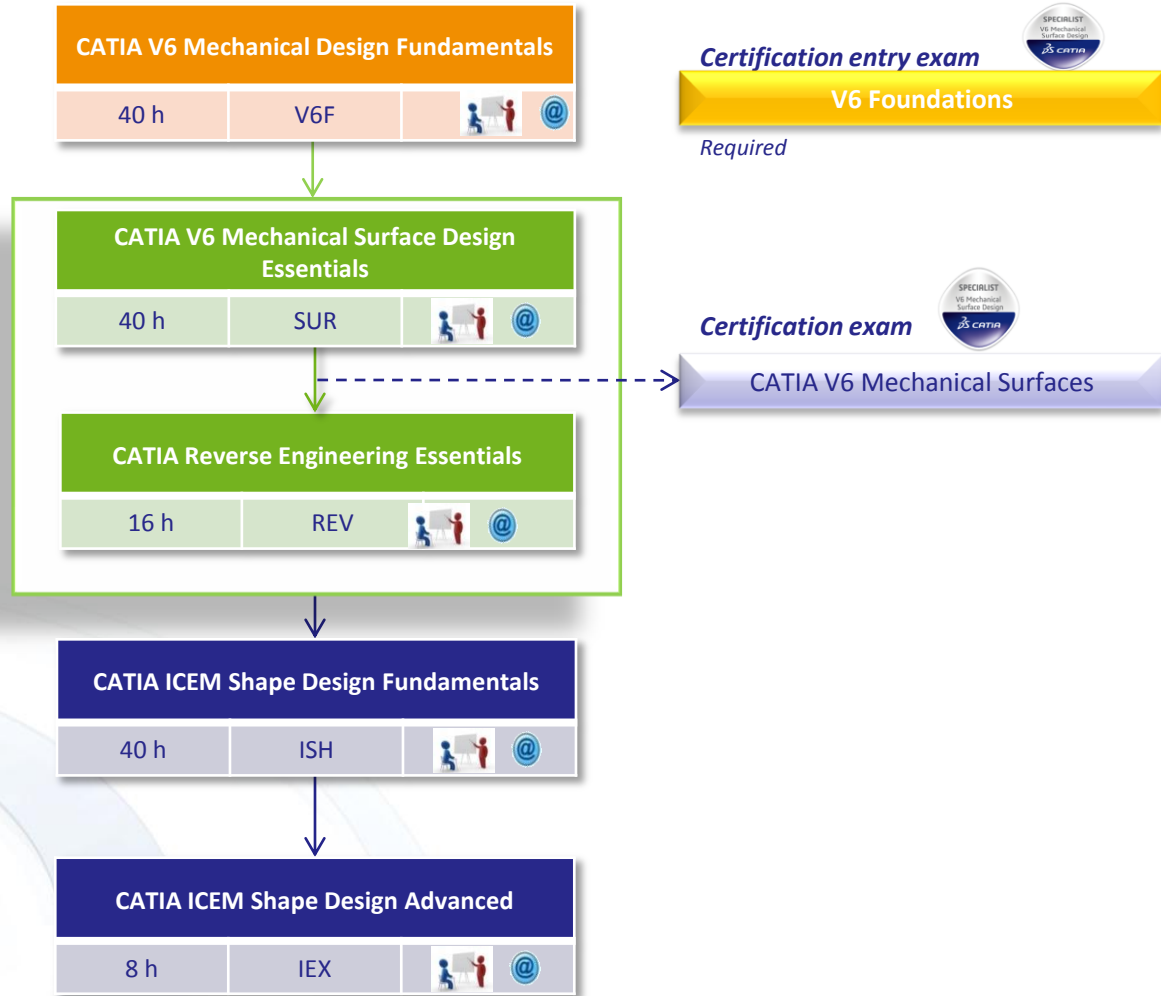
Styling Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6

Surface Refinement (Class A) Designer

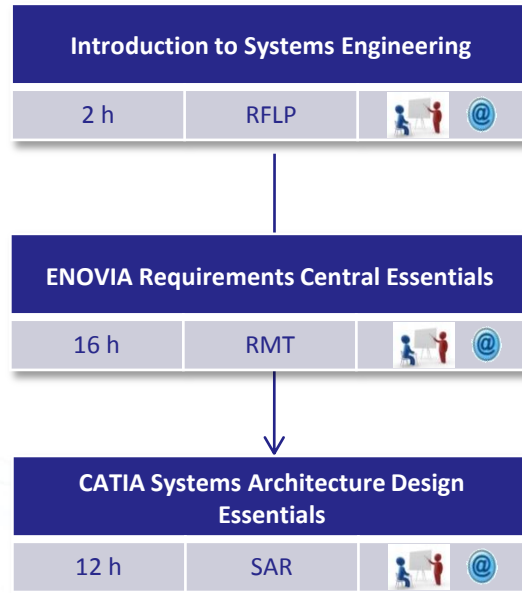


Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course: Recommended: Optional: Instructor-led: Self-paced: Online content:

CATIA V6

Systems Architect



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

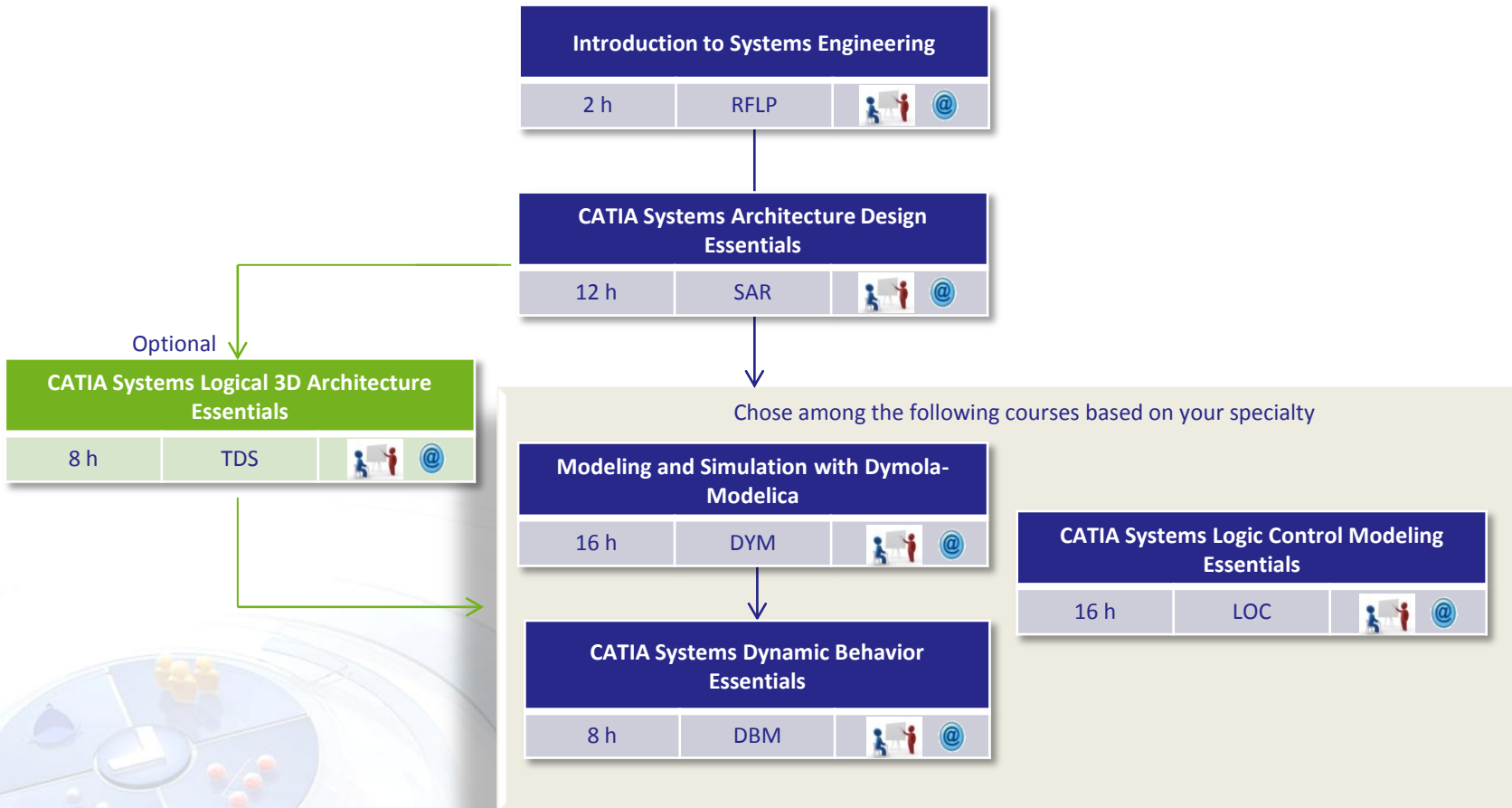


Online content:



CATIA V6

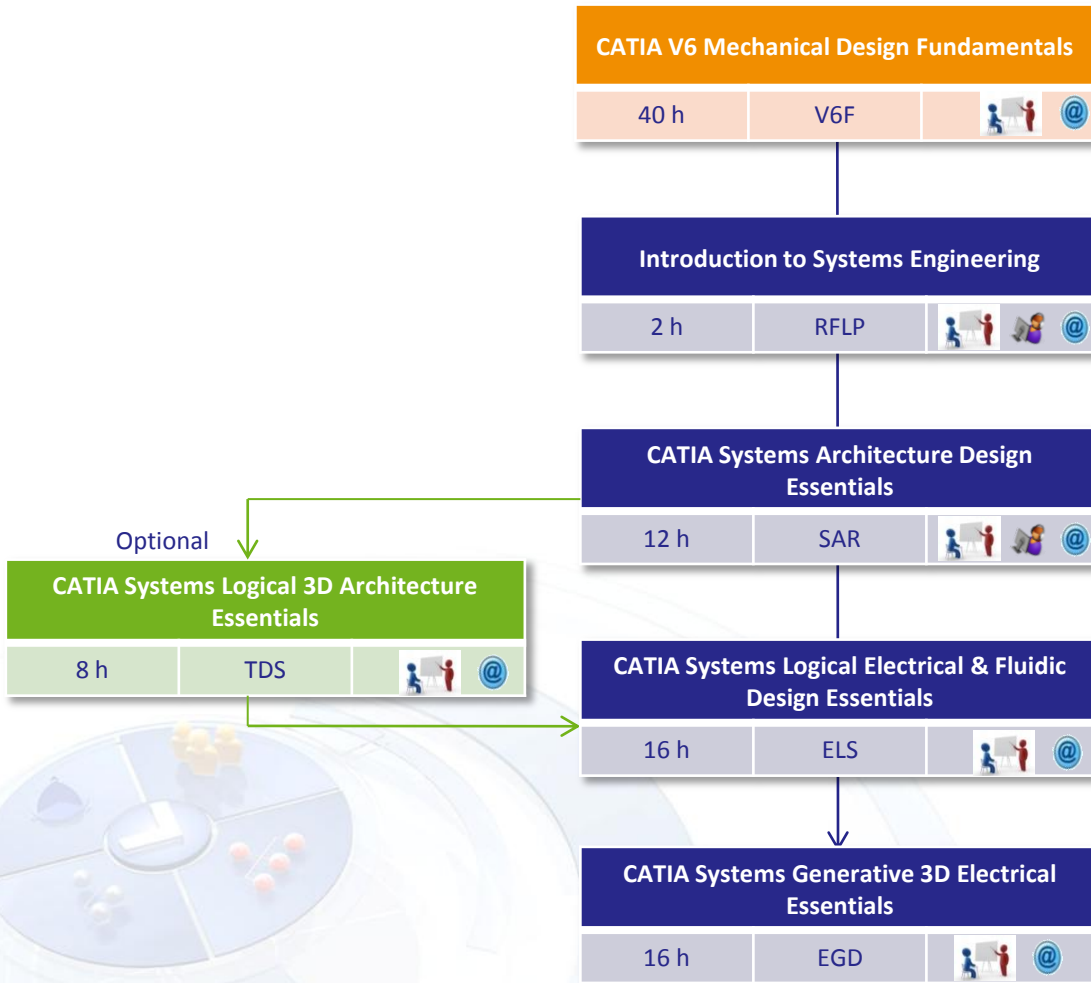
Systems Engineer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6

Electrical Systems Engineer



To be available Q3 2011

Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

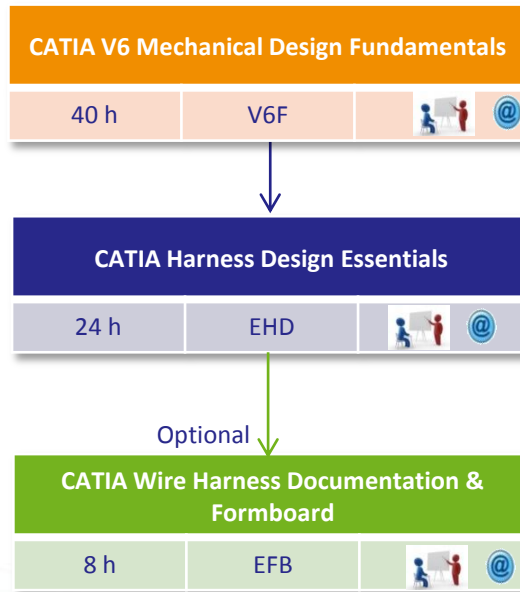


Online content:



CATIA V6

Electrical Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:



Online content:



CATIA V6 - REQTIFY

Quality Manager / System – Software – Electrical - Mechanical Engineer

Introduction to CATIA REQTIFY

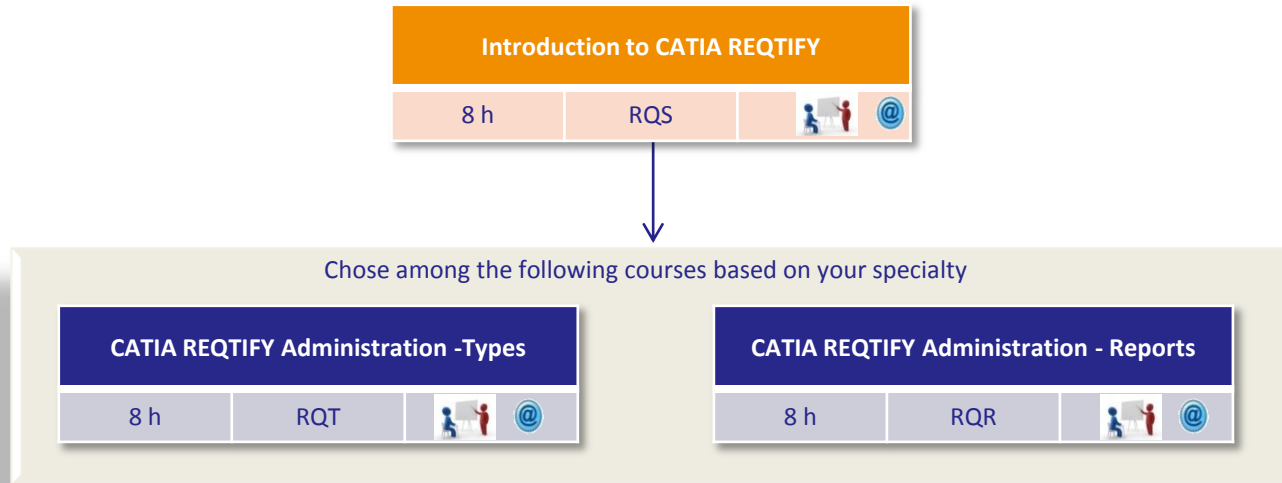
8 h

RQS



CATIA V6 - REQTIFY

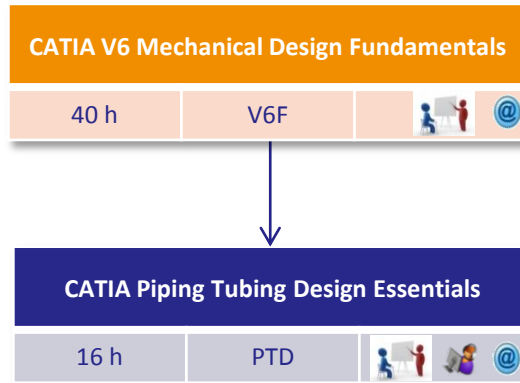
Quality Manager / System Engineer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

CATIA V6 - Equipment

Piping / Tubing Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

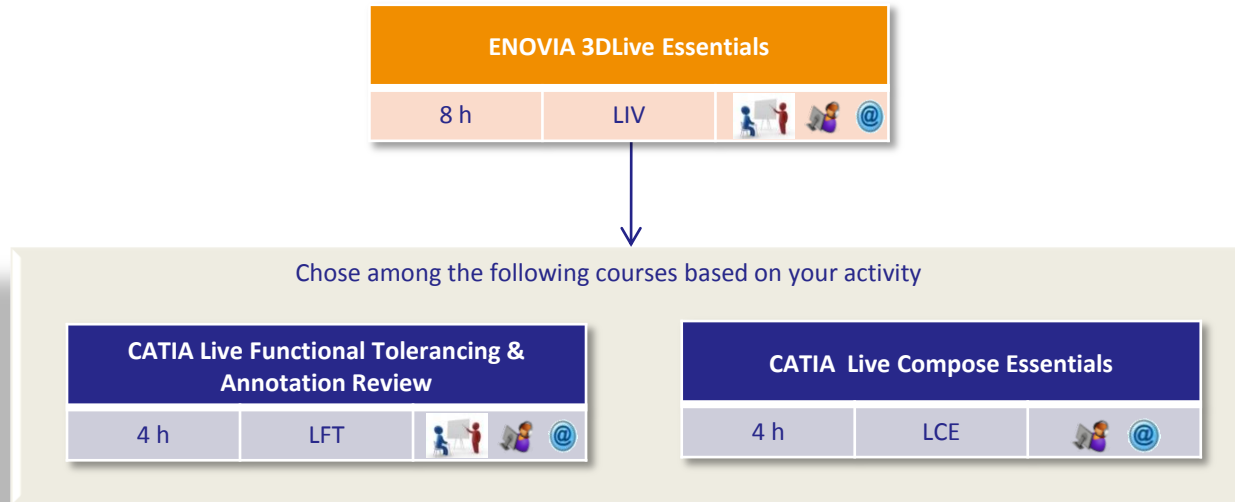


Online content:



CATIA V6

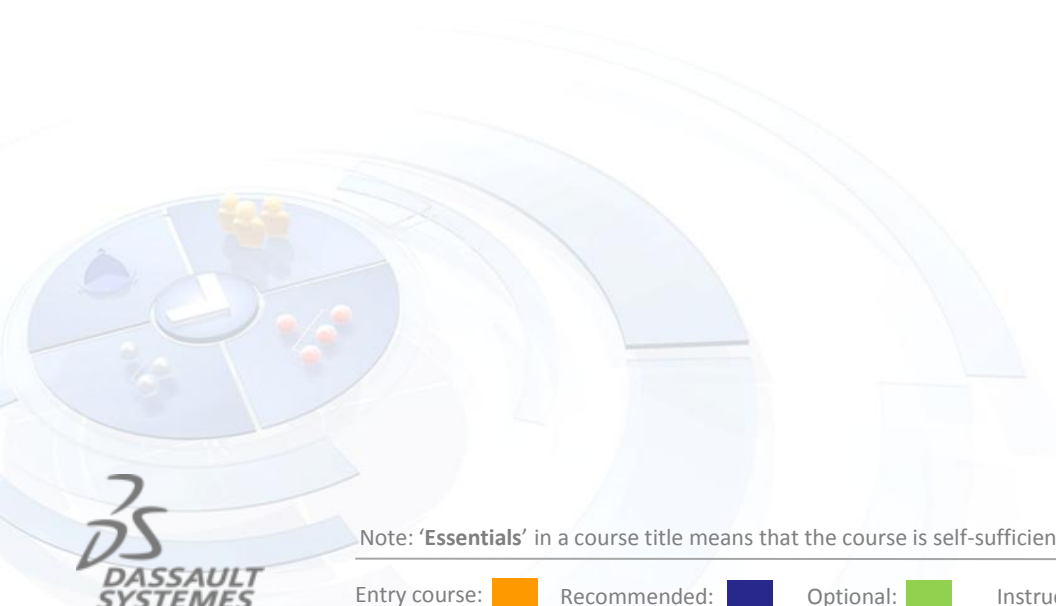
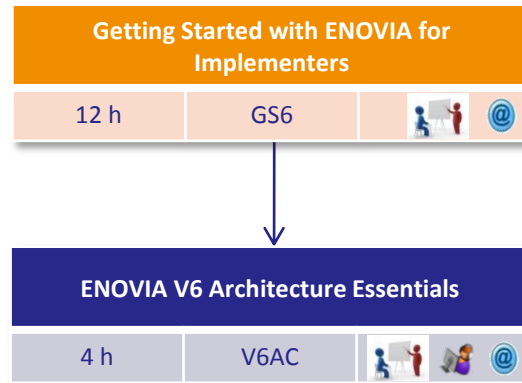
Design Reviewer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

ENOVIA V6

Architect

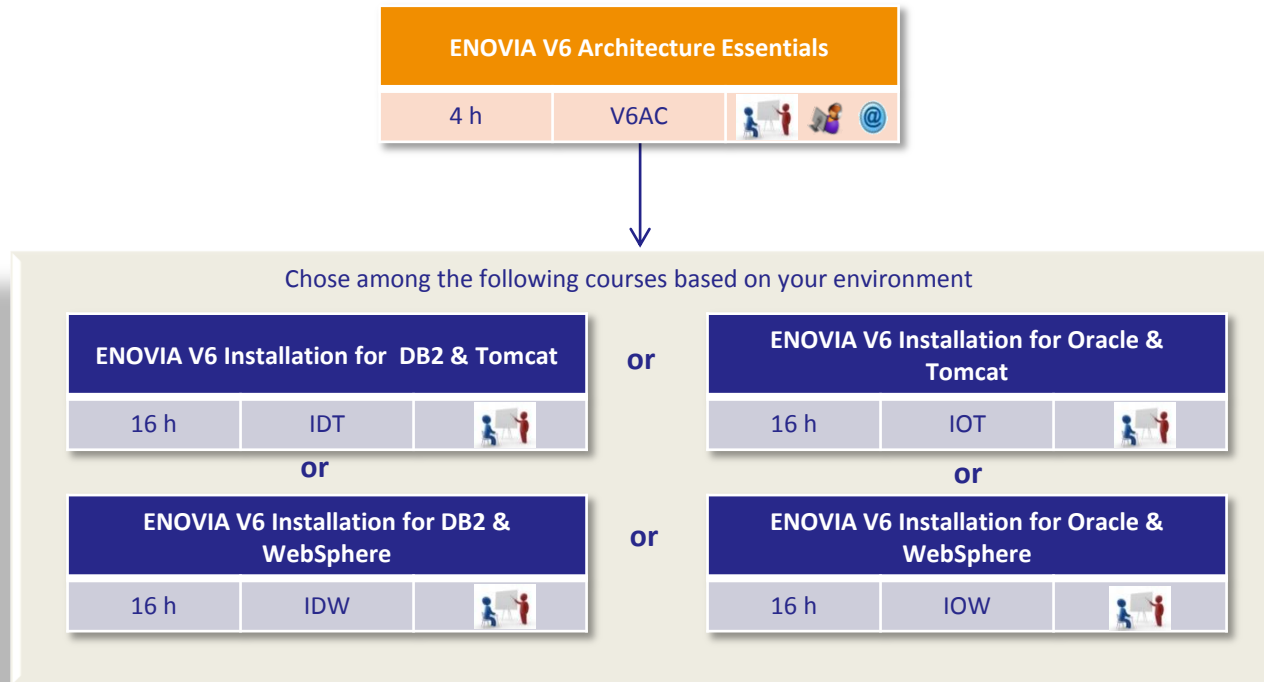


Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics



ENOVIA V6

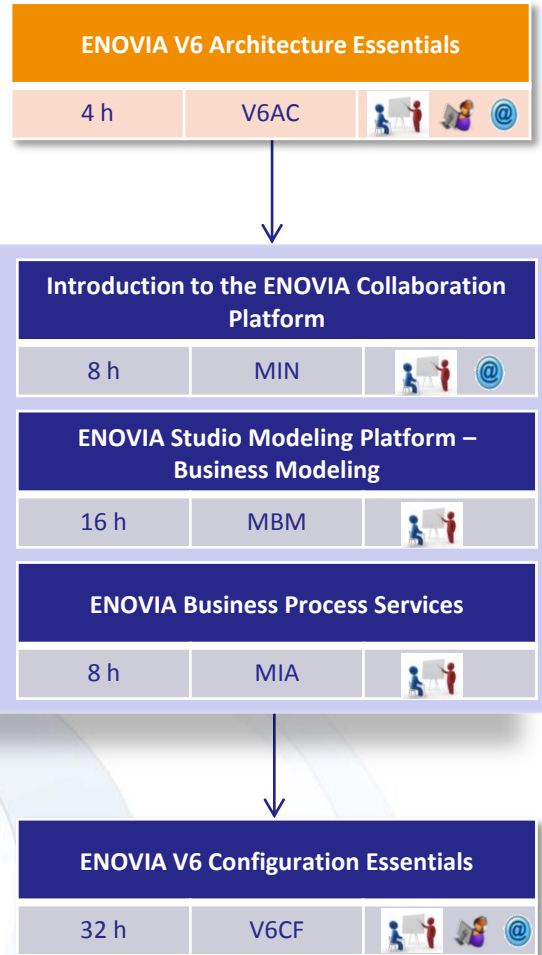
System Administrator - Installation



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

ENOVIA V6

Implementer - Deployment & Configuration



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

ENOVIA V6

Project / Product Manager - Governance

Getting Started with ENOVIA for Implementers

12 h | GS6

Certification entry exam

V6 Foundations

Required

ENOVIA Program Central Essentials

8 h | PRG

Certification exam

EV6 Program Central Exam

ENOVIA Library Central Essentials

8 h | LBC

Chose among the following courses based on your specialty

ENOVIA Requirements Central Essentials

16 h | RMT

ENOVIA Material Compliance Central Essentials

8 h | MCC

ENOVIA Variant Configuration Central Essentials

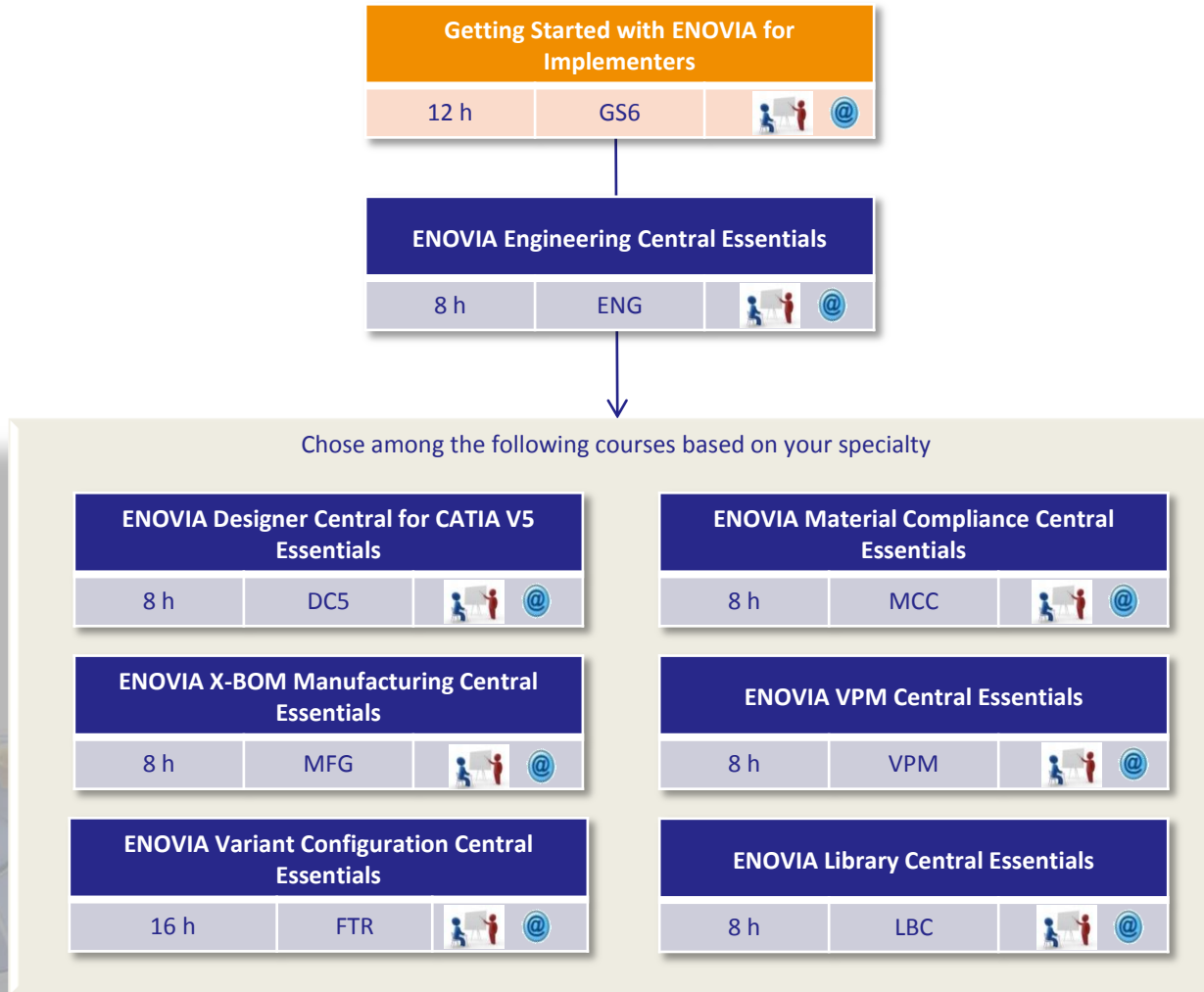
16 h | FTR

Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics



ENOVIA V6

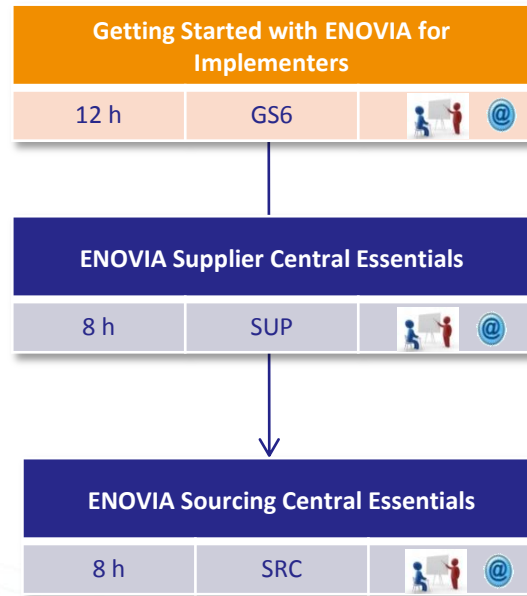
Designer - Engineering



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

ENOVIA V6

Supply Chain Manager - Global Sourcing



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:



Online content:



ENOVIA V6

Apparel Accelerator

Getting Started with ENOVIA for Implementers			
12 h	GS6		



Chose among the following courses based on your specialty

ENOVIA Apparel Accelerator for Color	4 h	AAC		
ENOVIA Apparel Accelerator for Grading	4 h	AAG		
ENOVIA Apparel Accelerator for Trim	4 h	AAM		
ENOVIA Apparel Accelerator for Fabric	4 h	AAF		
ENOVIA Apparel Accelerator for Product Manager	8 h	AAP		
ENOVIA Apparel Accelerator for Designer	8 h	AAD		
ENOVIA Apparel Accelerator for Technical Designer	8 h	AAT		
ENOVIA Apparel Accelerator for Business Administration	8 h	AAB		




Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics








Entry course:  Recommended:  Optional:  Instructor-led:  Self-paced:  Online content: 

ENOVIA V6

Application Developer

ENOVIA V6 Architecture Essentials		
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4 h	V6AC	  
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Introduction to the ENOVIA Collaboration Platform		
8 h	MIN	  
ENOVIA Studio Modeling Platform – Business Modeling		
16 h	MBM	 
The ENOVIA Business Process Services		
8 h	MIA	 

Unified Live Collaboration

ENOVIA Web Applications Customization Essentials		
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40 h	WAC	  
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Certification entry exam 

V6 Foundations

Required

Certification exam
EV6 Live Collaboration Exam



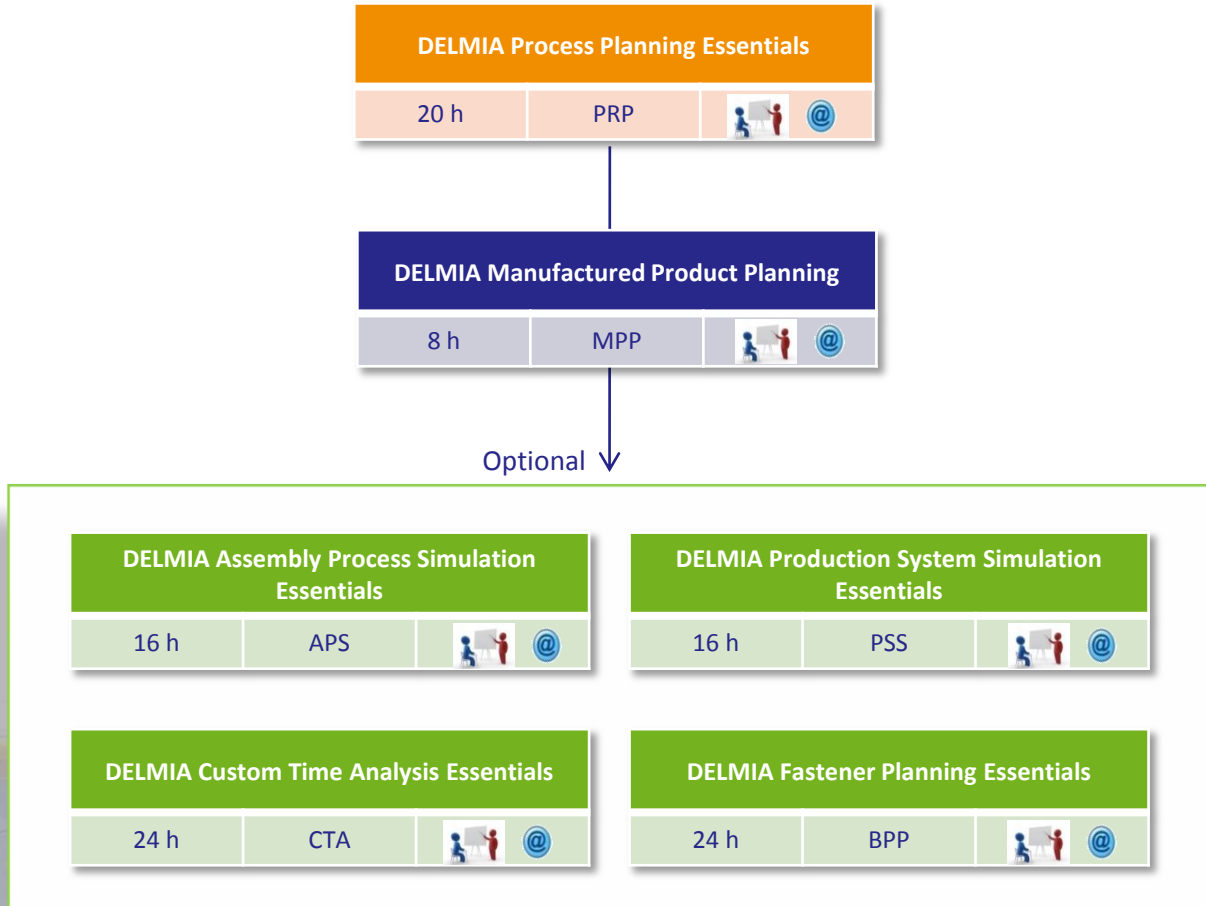
Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course: ■ Recommended: ■ Optional: ■ Instructor-led:  Self-paced:  Online content: 



DELMIA V6

Manufacturing Process Planner



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

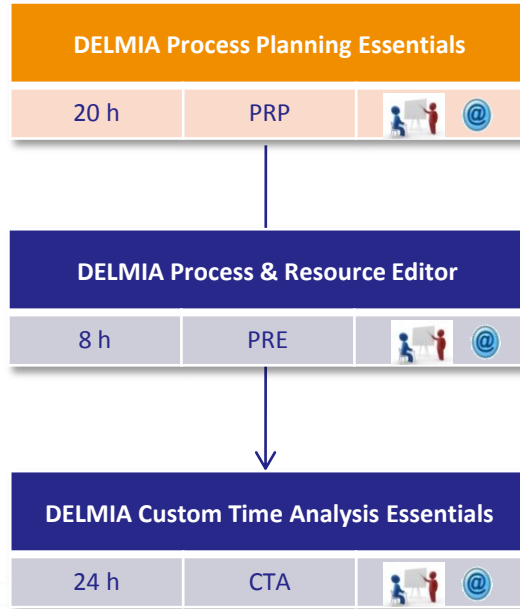


Online content:



DELMIA V6

Manufacturing Project Administrator



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

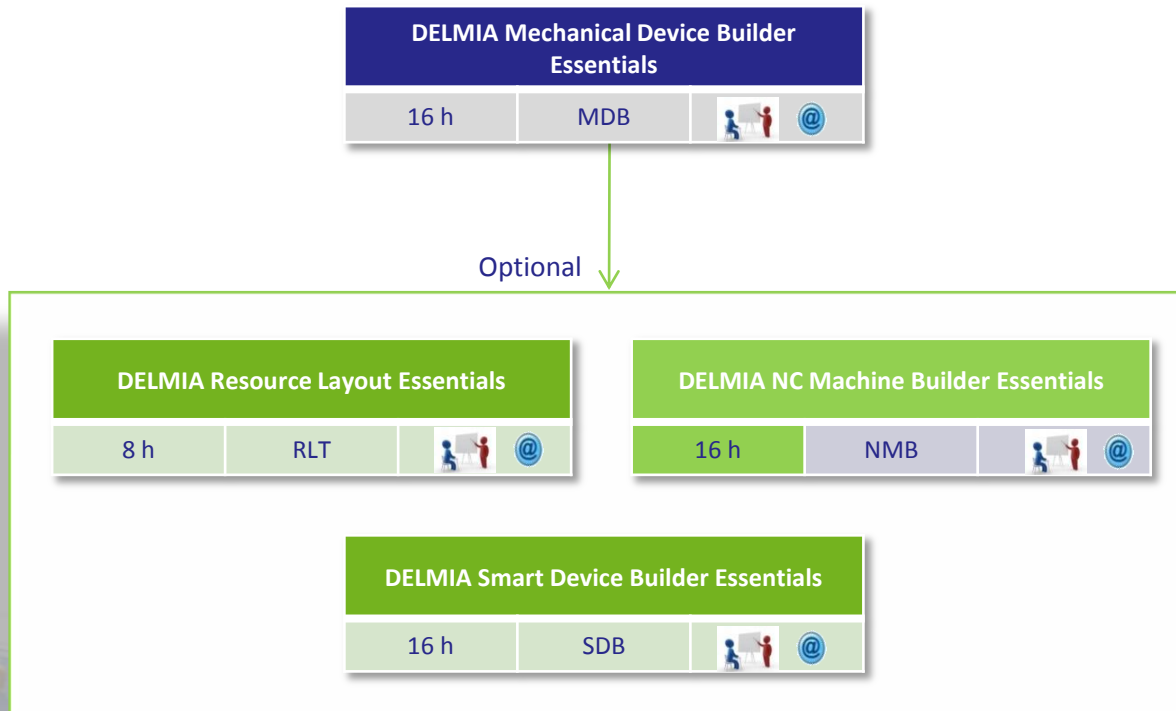


Online content:



DELMIA V6

Tooling Designer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

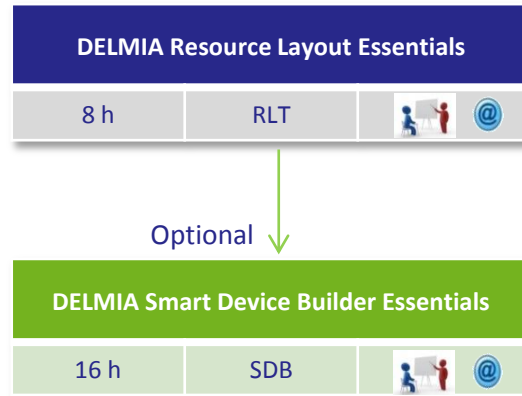


Online content:



DELMIA V6

Layout Planner



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

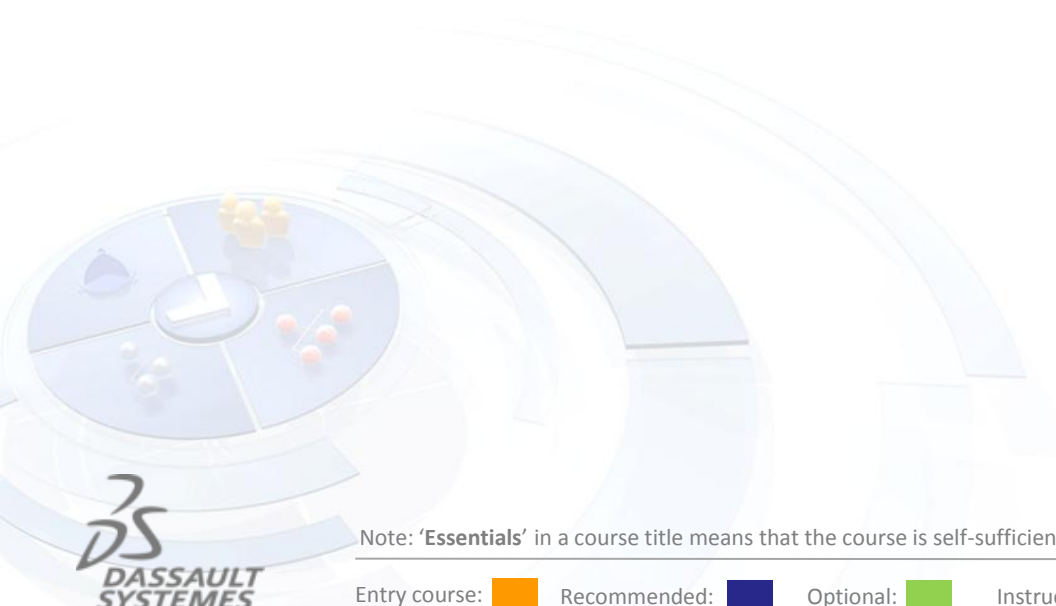
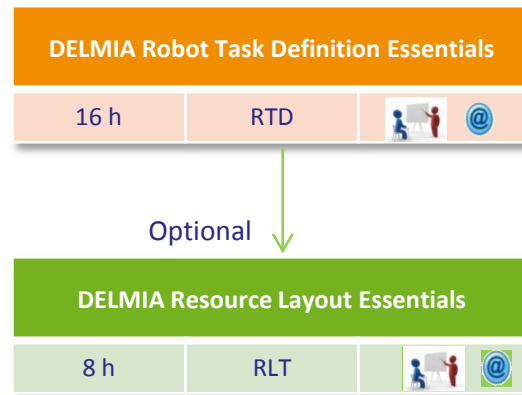


Online content:



DELMIA V6

Robot Programmer

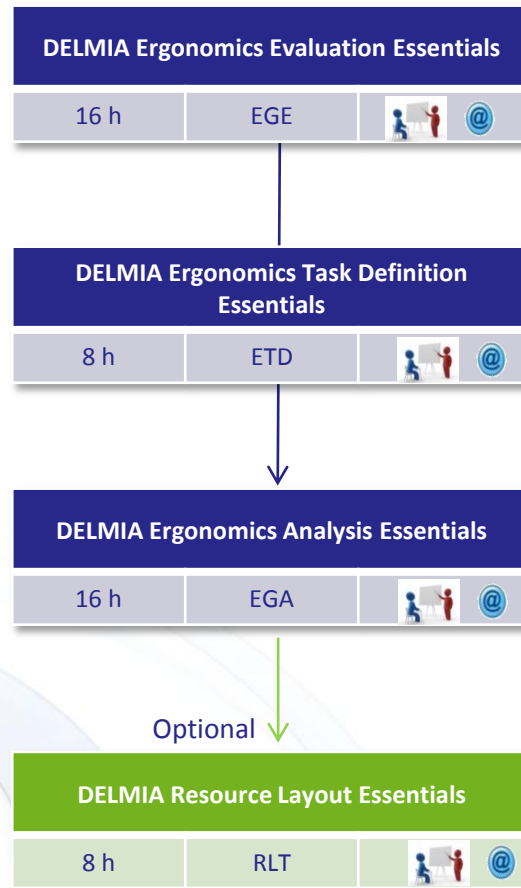


Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics



DELMIA V6

Human Factors Specialist



Optional ↓

Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:

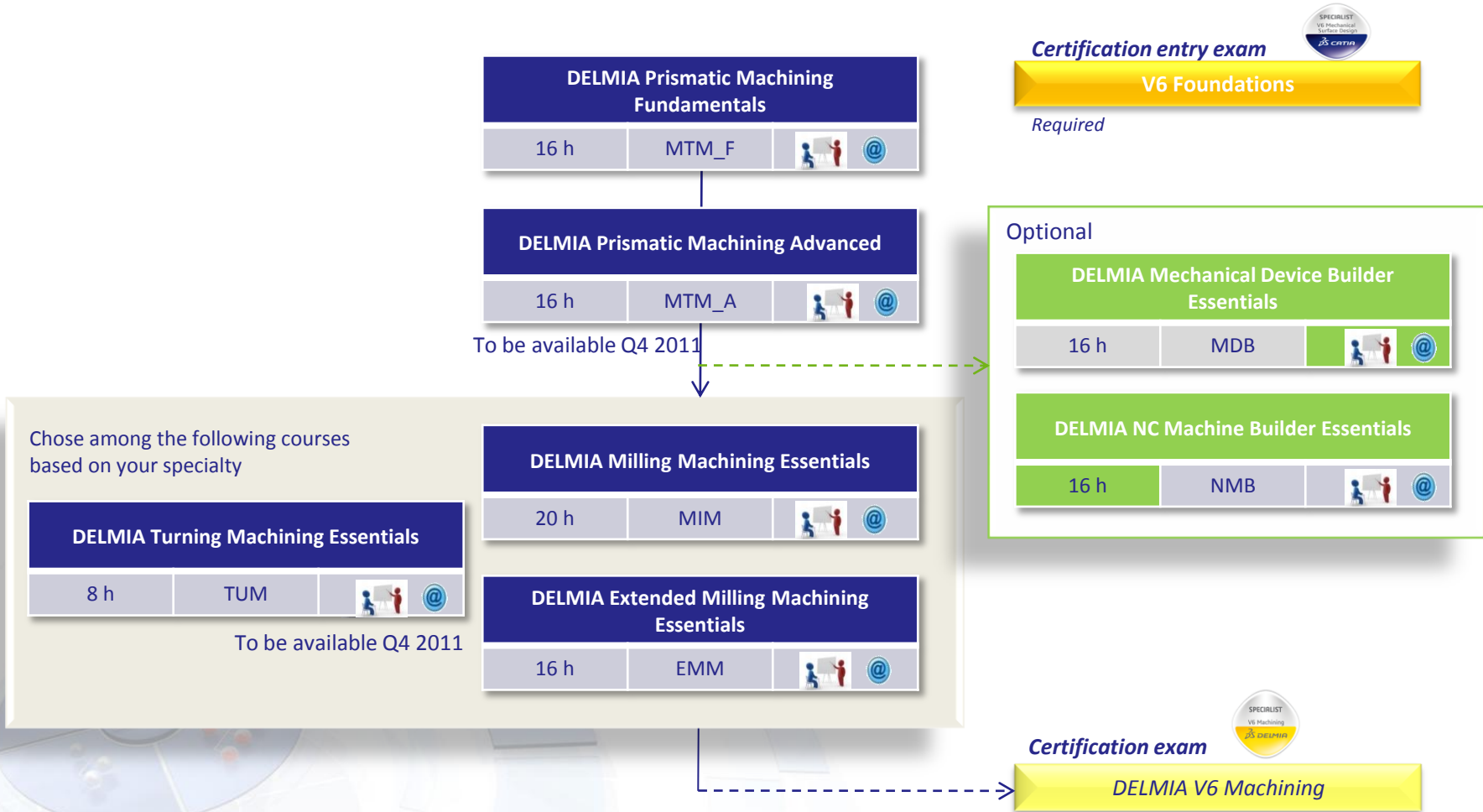


Online content:



DELMIA V6

Program & Control Engineering – NC Programmer



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

DELMIA V6

PLC Programmer

DELMIA Smart Device Builder Essentials

16 h

SDB



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

Entry course:



Recommended:



Optional:



Instructor-led:



Self-paced:




Online content:



3DVIA


Documentation / Marketing

Certification entry exam 

V6 Foundations

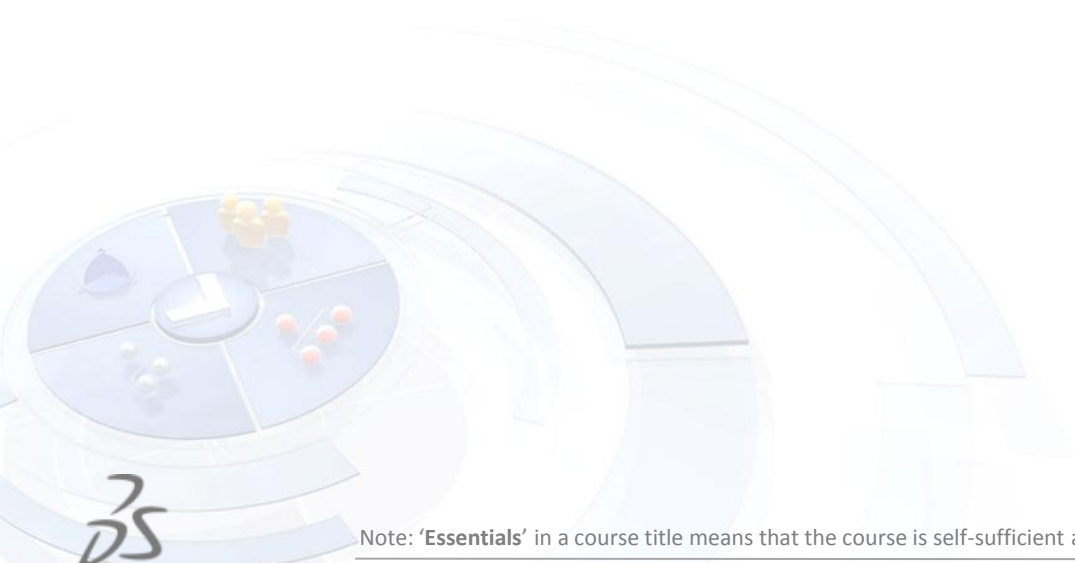
Required

3DVIA Composer Essentials

20 h CPS 

Certification exam

3DVIA Composer Advanced User 



Note: 'Essentials' in a course title means that the course is self-sufficient and includes fundamental and advanced topics

