

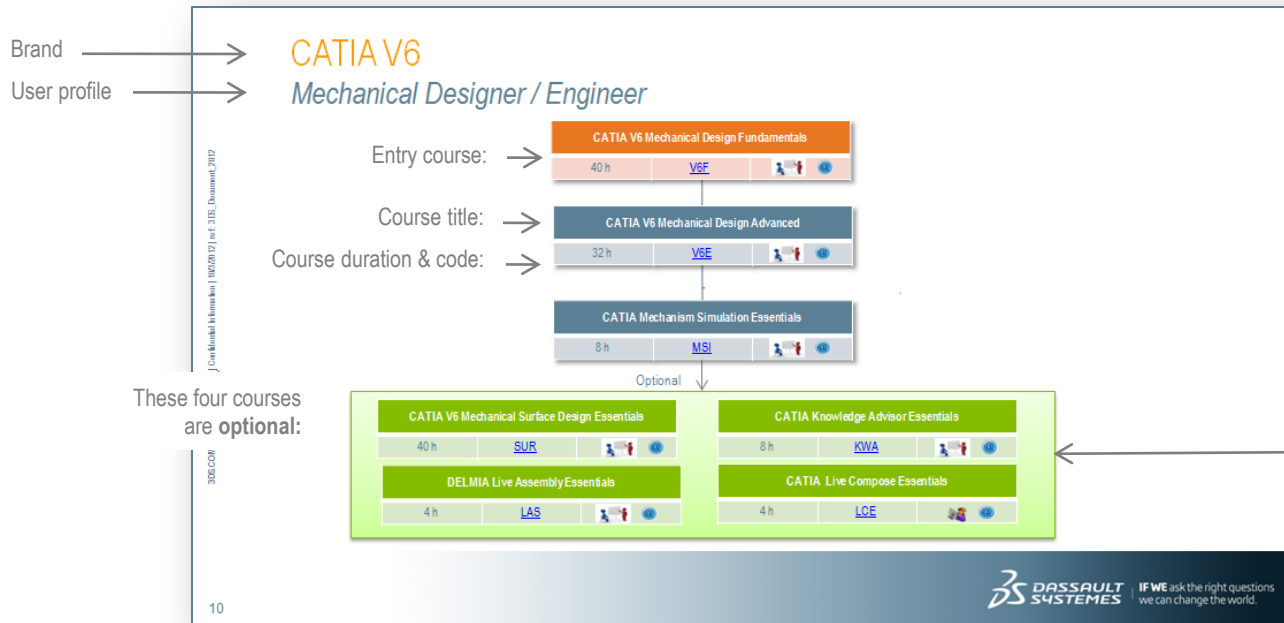
3DEXPERIENCE

Dassault Systèmes University

Version 6 Learning Paths

February 2016

How to read the learning path



Available formats:

Instructor-led :



Self-paced learning :



Content available online:



Notes:

- 'Essential' in a course title means that the course is self-sufficient and includes fundamental and advanced topics
- To view a **course description** click on the **course [code](#)** (underlined blue)

See next page for more details

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>).

Companion Learning Space



V6 learning path by user profile (1/3)

7. CATIA V6 - *Transition courses for V5 Mechanical / V5 Surface / V5 Analysis / V5 Electrical Designers / & Piping & Tubing users*
8. CATIA V6 - *Transition courses for V5 Automotive users*
9. CATIA V6 - *Draftsman / Detailer*
10. CATIA V6 - *Mechanical Designer / Engineer*
11. CATIA V6 - *Mechanical Designer / Sheetmetal Designer*
12. CATIA V6 - *Mechanical Designer / Plastic Part Designer*
13. CATIA V6 - *Mechanical Designer / Analysis Interest*
14. CATIA V6 - *Knowledge Engineer*
15. CATIA V6 - *Composites Designer / Manufacturing Engineer*
16. CATIA V6 - *Mechanical Surface Designer*
17. CATIA V6 - *Styling Designer*
18. CATIA V6 - *Surface Refinement (Class A) Designer*
19. CATIA V6 - *Mold Tooling Designer*

V6 learning path by user profile (2/3)



20. CATIA V6 - *Systems Architect*
21. CATIA V6 - *Systems Engineer*
22. CATIA V6 - *Electrical Systems Engineer*
23. CATIA V6 - *Electrical Designer*
24. CATIA V6 - **REQTIFY** - *Quality Manager / System – Software – Electronics - Mechanical Engineer*
25. CATIA V6 - **REQTIFY** - *Quality Manager / System Engineer*
26. CATIA V6 - *Equipment - Piping / Tubing Designer*
27. CATIA V6/ ENOVIA V6 /3DVIA - *Design Reviewer*
28. DELMIA V6 - *Manufacturing Process Planner*
29. DELMIA V6 - *Manufacturing Project Administrator*
30. DELMIA V6 - *Tooling Designer*
31. DELMIA V6 - *Robot Programmer*
32. DELMIA V6 - *Human Factors Specialist*

V6 learning path by user profile (3/3)

33. DELMIA V6 - *Program & Control Engineering – NC Programmer*
34. ENOVIA V6 - *Architect*
35. ENOVIA V6 - *System Administrator – Installation*
36. ENOVIA V6 - *Implementer - Deployment & Configuration*
37. ENOVIA V6 - *Project / Product Manager - Governance*
38. ENOVIA V6 - *Designer - Engineering*
39. ENOVIA V6 - *Supply Chain Manager - Global Sourcing*
40. ENOVIA V6 - *Application Developer*
41. 3DVIA - *Documentation / Marketing*



CATIA V6


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

ENOVIA 3DLive Essentials			
4 h	LIV_F		

The following courses are meant for V5 users transitioning to V6
Choose among the following courses based on your specialty



CATIA V5 to V6 Mechanical Design Transition			
16 h	V6MT		

CATIA Piping Tubing Design Essentials			
16 h	PTD		

CATIA V5 to V6 Mechanical Surface Design Transition			
8 h	V6ST		

V6MT is highly recommended before this course

CATIA V5 -V6 Electrical Transition			
24 h	V6VET		

CATIA V5 to V6 Analysis Transition			
8 h	V6AT		

CATIA V5-V6 Design Synchronization Essentials			
4 h	DCE6_F		

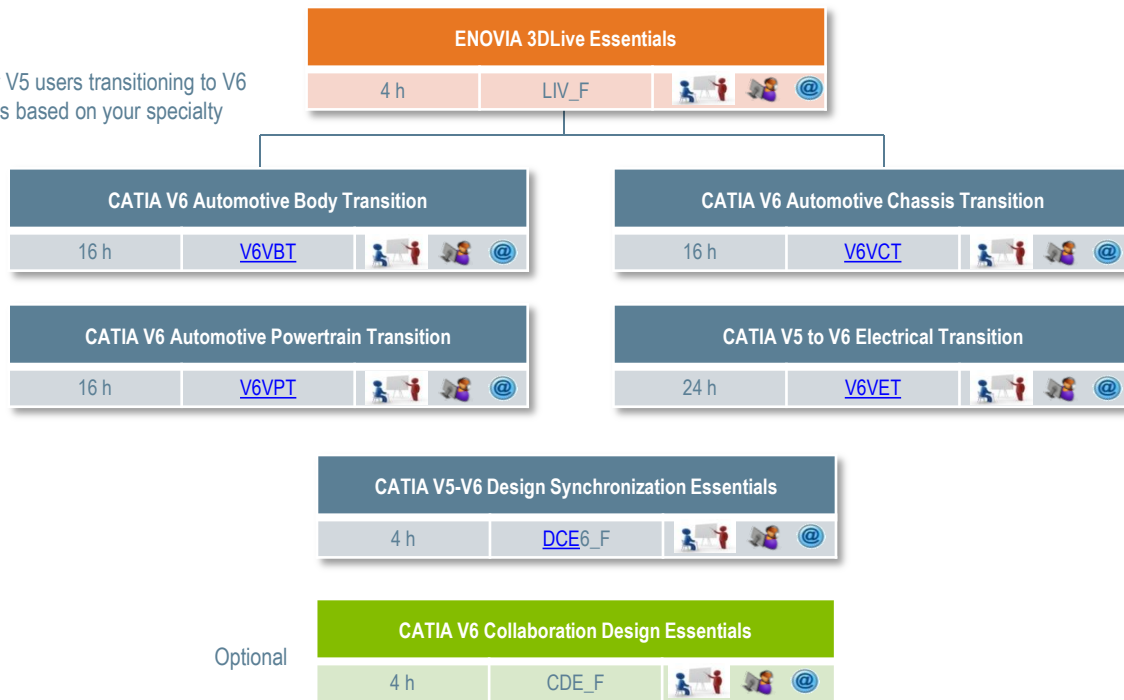
Optional

CATIA V6 Collaboration Design Essentials			
4 h	CDE_F		

CATIA V6

Transition courses for V5 Automotive users

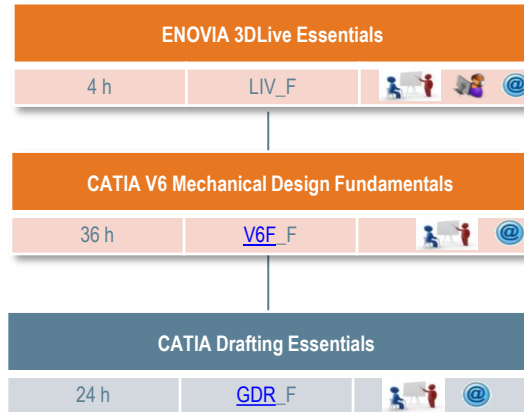
The following courses are meant for V5 users transitioning to V6
Choose among the following courses based on your specialty



Optional

CATIA V6

Draftsman/Detailer

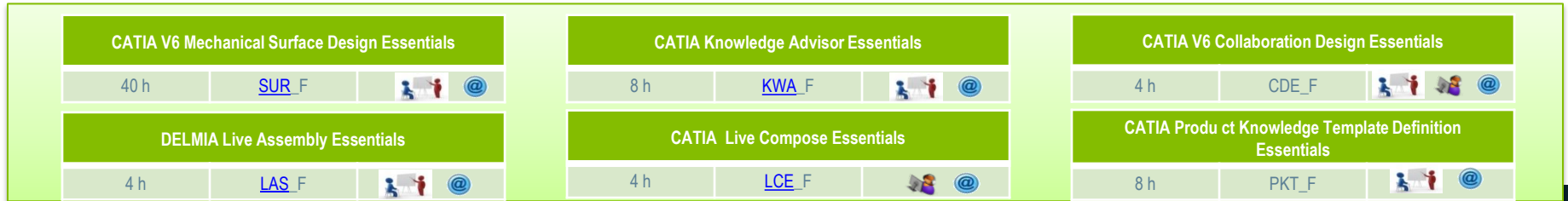
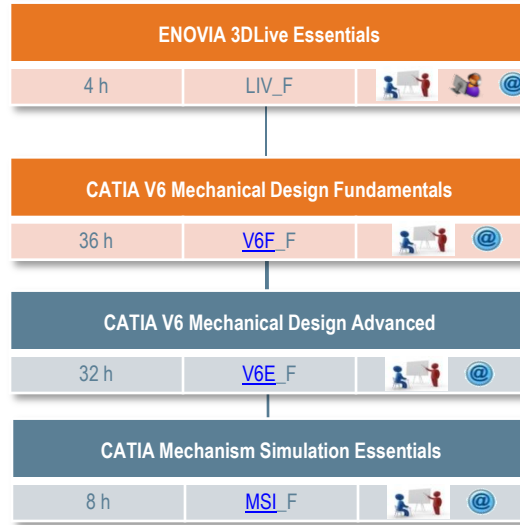


Optional



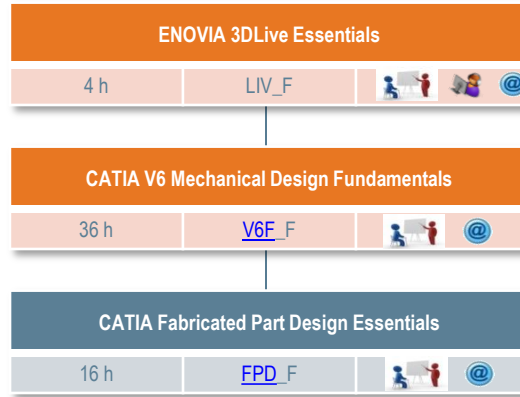
CATIA V6

Mechanical Designer / Engineer



CATIA V6

Mechanical Designer / Sheetmetal Designer

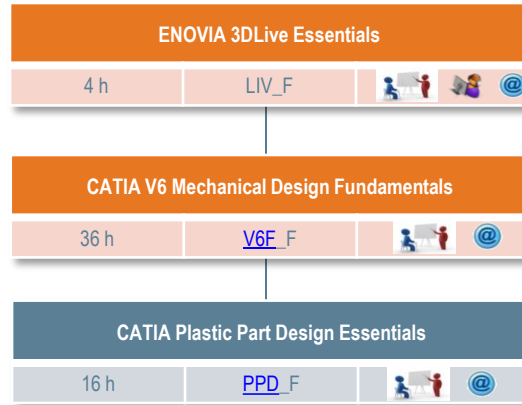


Optional



CATIA V6

Mechanical Designer / Plastic Part Designer

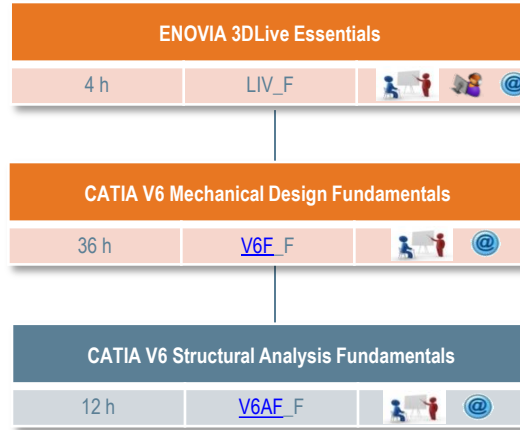


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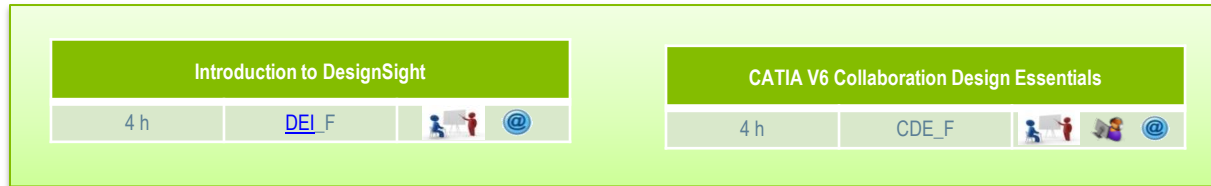


CATIA V6

Mechanical Designer - Analysis Interest

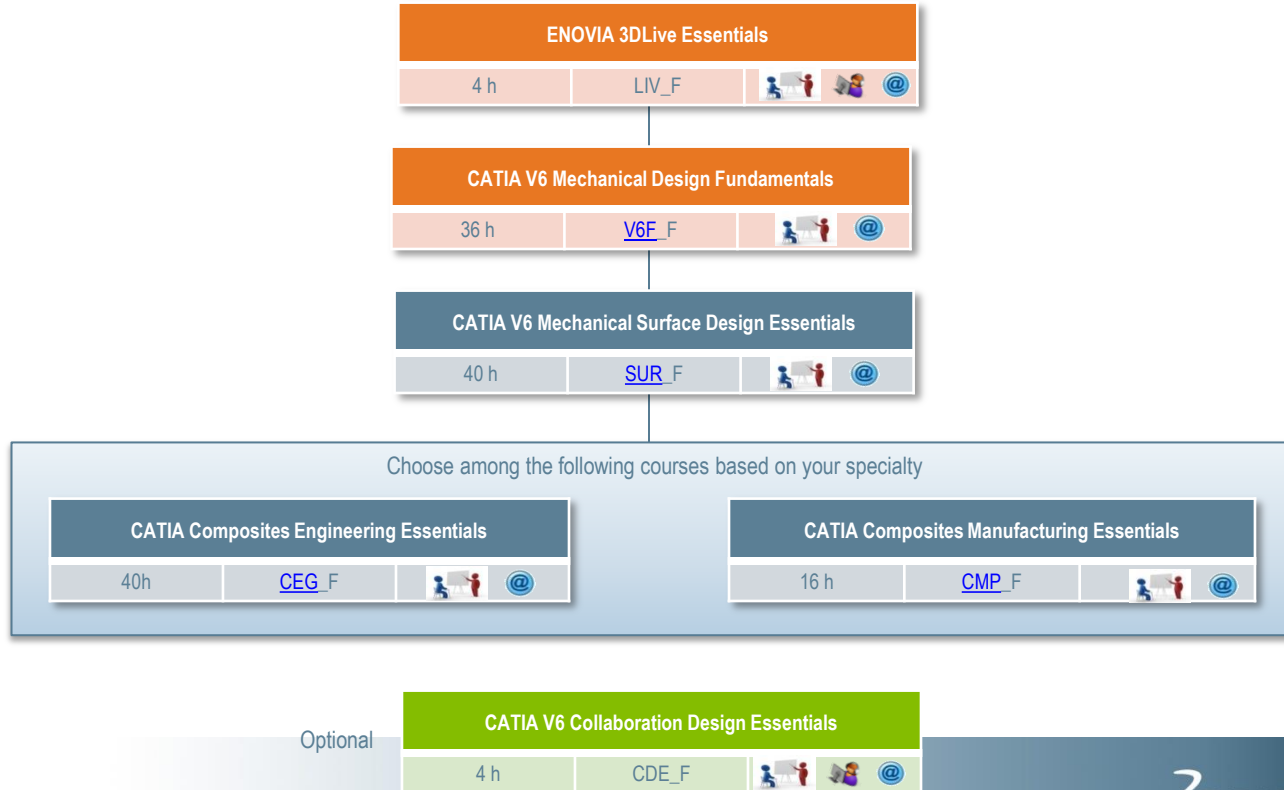


Optional



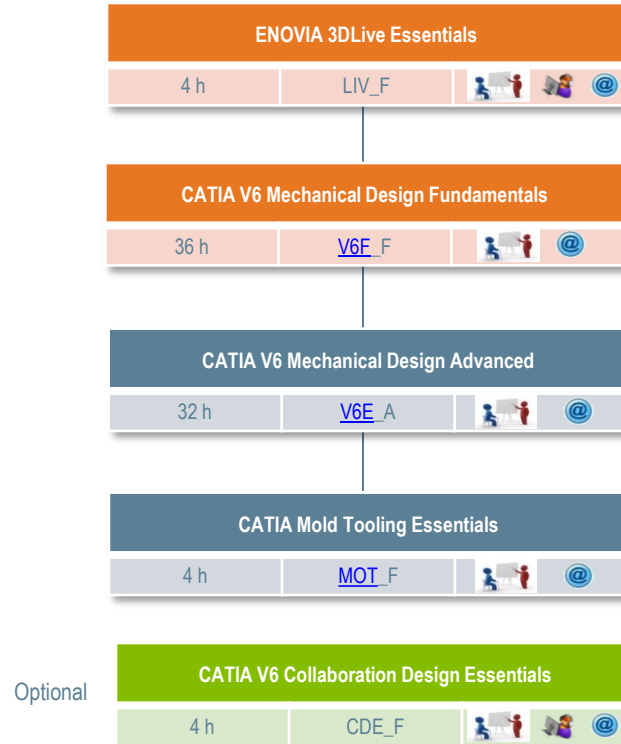
CATIA V6

Composites Designer / Manufacturing Engineer



CATIA V6

Mold Tooling Designer



CATIA V6

Design Reviewer



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.

ENOVIA 3DLive Essentials			
4 h	LIV_F		
CATIA V5 to V6 Mechanical Design Transition			
16 h	V6MT_F		

V6MT is highly recommended before this course

CATIA Piping Tubing Design Essentials			
16 h	PTD_F		

CATIA V5 to V6 Mechanical Surface Design Transition			
8 h	V6ST_F		

CATIA V5 to V6 Electrical Transition			
24 h	V6VET_F		

CATIA V5 to V6 Analysis Transition			
8 h	V6AT_F		

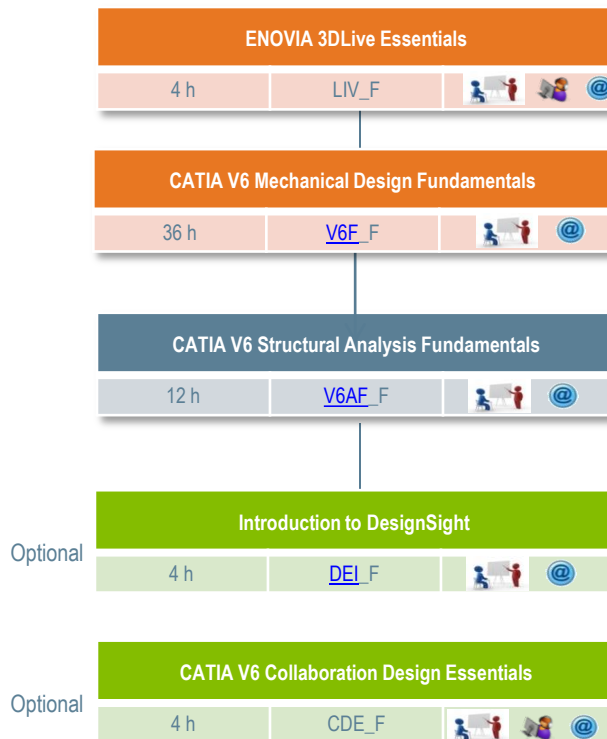
CATIA V5-V6 Design Collaboration Essentials			
4 h	DCE_F		

Optional

CATIA V6 Collaboration Design Essentials			
4 h	CDE_F		

CATIA V6

Mechanical Designer - Analysis Interest



CATIA V6

Knowledge Engineer



Optional

CATIA V6

Systems Architect



CATIA V6

Systems Engineer

ENOVIA 3D Live Essentials			
4 h	LIV_F		

Introduction to Systems Engineering			
2 h	RFLP_F		

CATIA Systems Architecture Design Essentials			
12 h	SAR_F		

Choose among the following courses based on your specialty

Modeling and Simulation with Dymola-Modelica			
16 h	DYM_F		

CATIA Systems Dynamic Behavior Modeling Essentials			
20 h	DBM_F		

Optional

CATIA Systems Logical 3D Architecture Essentials			
12h	TDS_F		

Optional

CATIA V6 Collaboration Design Essentials			
4 h	CDE_F		

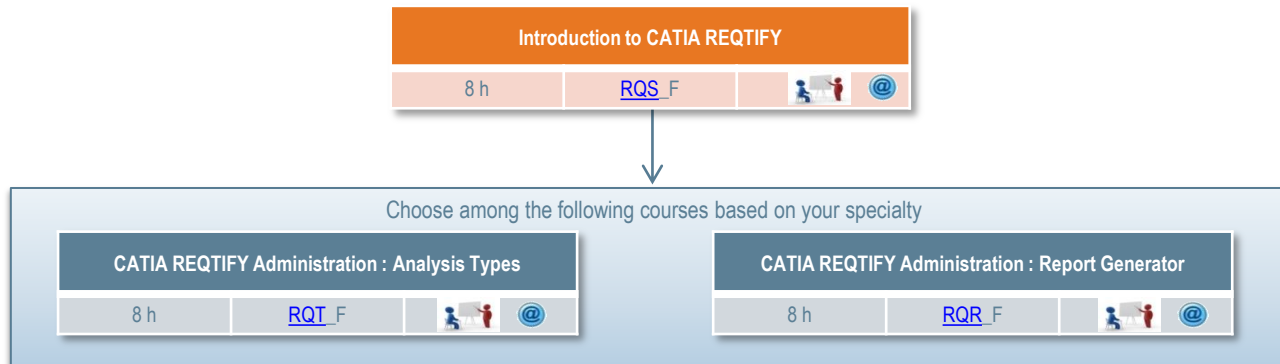
CATIA V6 - REQTIFY

Quality Manager / System – Software – Electronics - Mechanical Engineer

Introduction to CATIA REQTIFY			
8 h	RQS_F		

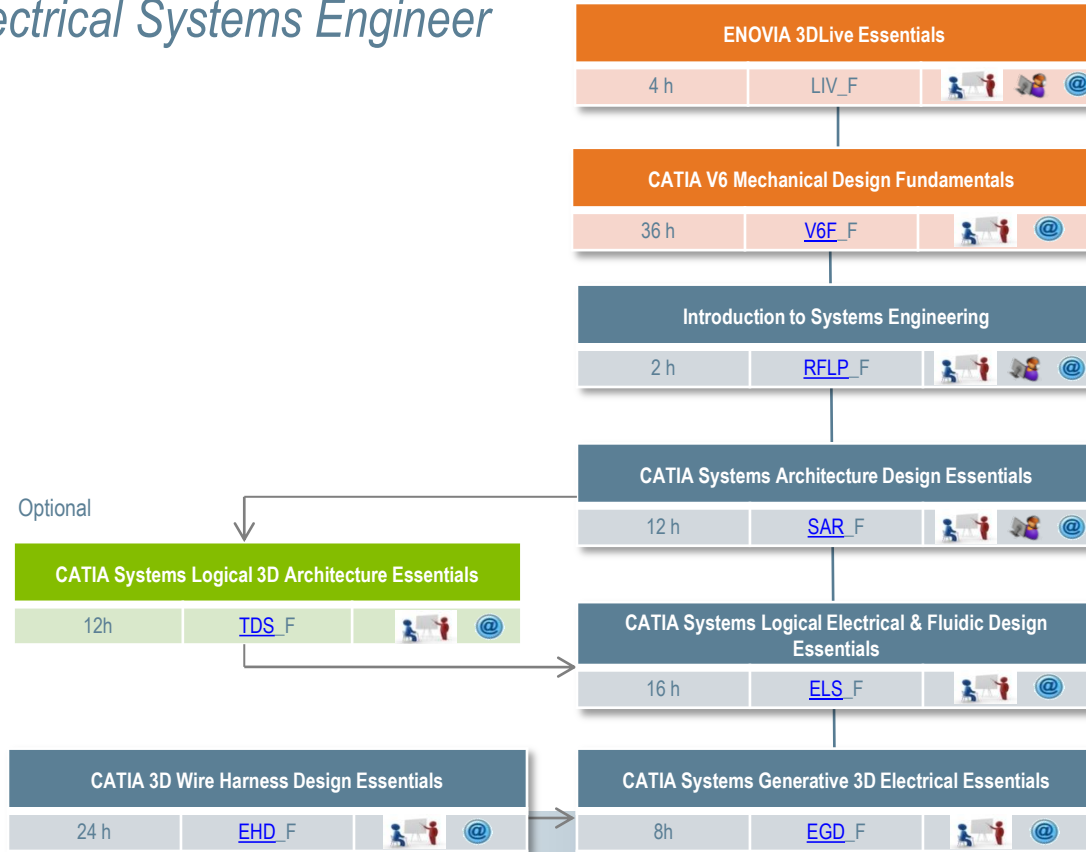
CATIA V6 - REQIFY

Quality Manager / System Engineer



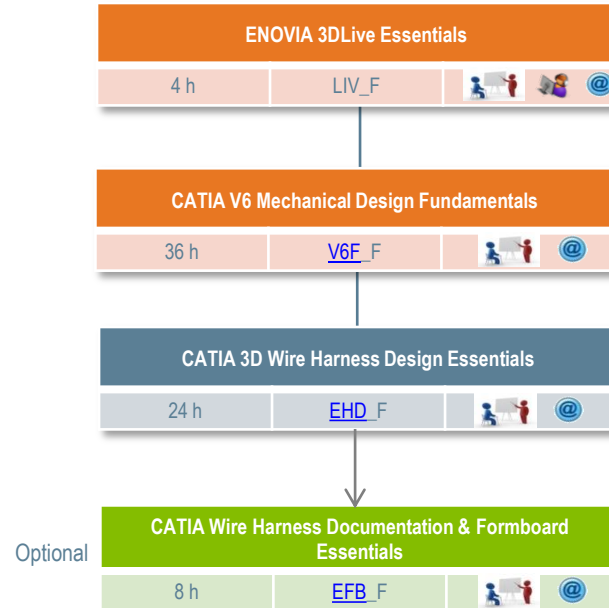
CATIA V6

Electrical Systems Engineer



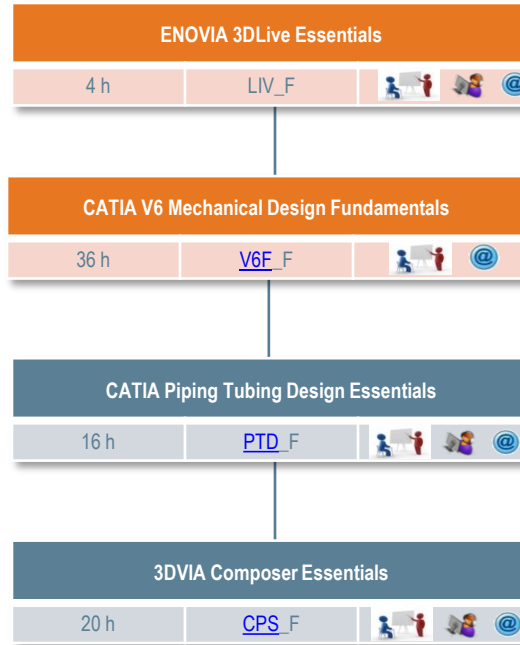
CATIA V6

Electrical Designer



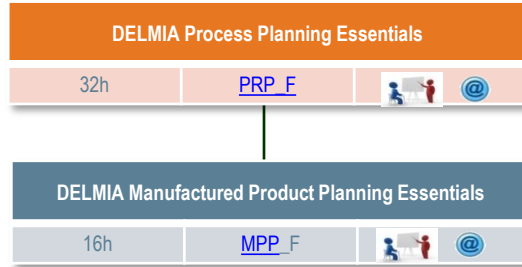
CATIA V6 - Equipment

Piping / Tubing Designer



DELMIA V6

Manufacturing Process Planner

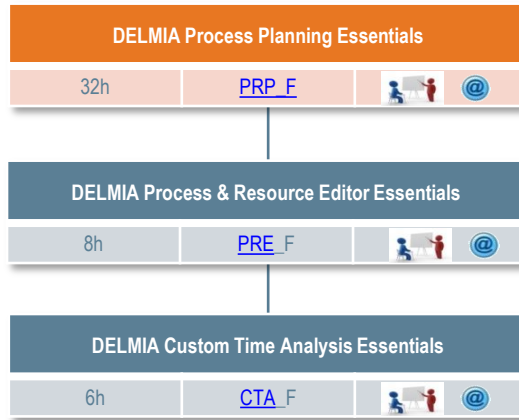


Optional



DELMIA V6

Manufacturing Project Administrator



DELMIA V6

Tooling Designer

ENOVIA 3DLive Essentials		
4 h	LIV_F	

CATIA V6 Mechanical Design Fundamentals		
36h	V6E_F	

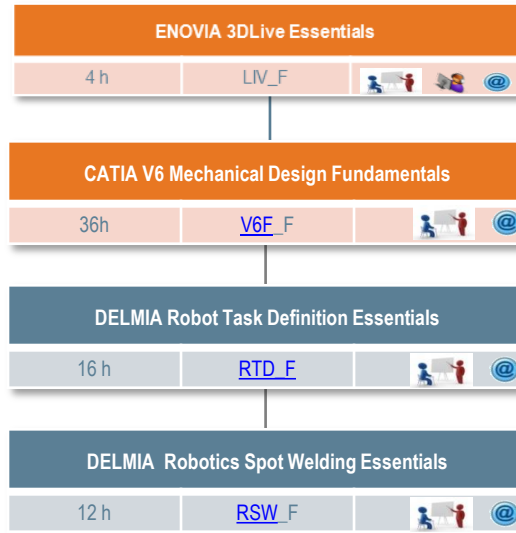
DELMIA NC Machine Simulation Essentials		
4h	NMS_F	

DELMIA Mechanical Device Builder Essentials		
16h	MDB_F	

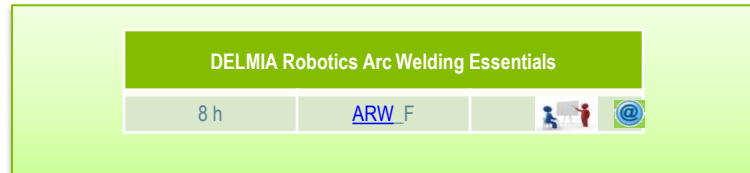
Optional

DELMIA NC Machine Builder Essentials		
16h	NMB_F	

DELMIA V6 Robot Programmer



Optional



DELMIA V6

Human Factors Specialist

DELMIA Ergonomics Evaluation Essentials

12h

[EGE_F](#)



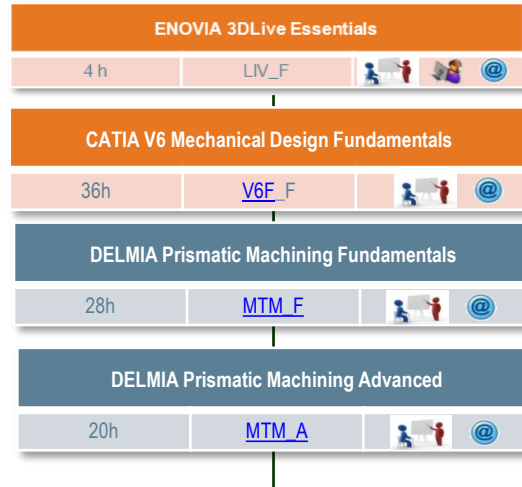
DELMIA V6

Transition course for V5 Machining users

DELMIA V5 to V6 Machining Transition			
12h	MTMT_F	 	

DELMIA V6

Program & Control Engineering – NC Programmer



Choose among the following courses based on your specialty

DELMIA Turning Machining Essentials			
20h	TUM_F		

DELMIA Milling Machining Essentials			
16h	MIM_F		

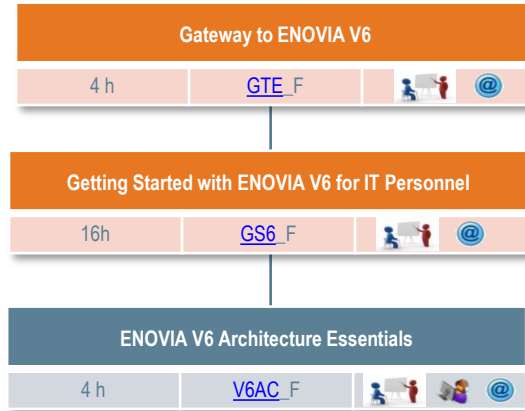
DELMIA Extended Milling Machining Essentials			
16h	EMM_A		

Optional



ENOVIA V6

Architect



ENOVIA V6

System Administrator Installation

Gateway to ENOVIA V6			
4 h	GTE_F		

ENOVIA V6 Architecture Essentials			
4 h	V6AC_F		

Optional

Getting Started with ENOVIA V6 for IT Personnel			
16h	GS6_F		

Choose among the following courses based on your environment

ENOVIA V6 Installation for DB2 & Tomcat Environment			
16 h	IDT_F		

or

ENOVIA V6 Installation for Oracle & Tomcat Environment			
16 h	IOT_F		

ENOVIA V6 Installation for DB2 & WebSphere Environment			
16 h	IDW_F		

or

ENOVIA V6 Installation for Oracle & WebSphere Environment			
16 h	IOW_F		

ENOVIA V6 Administration Backup & Restore			
4 h	DBR_A		

Optional

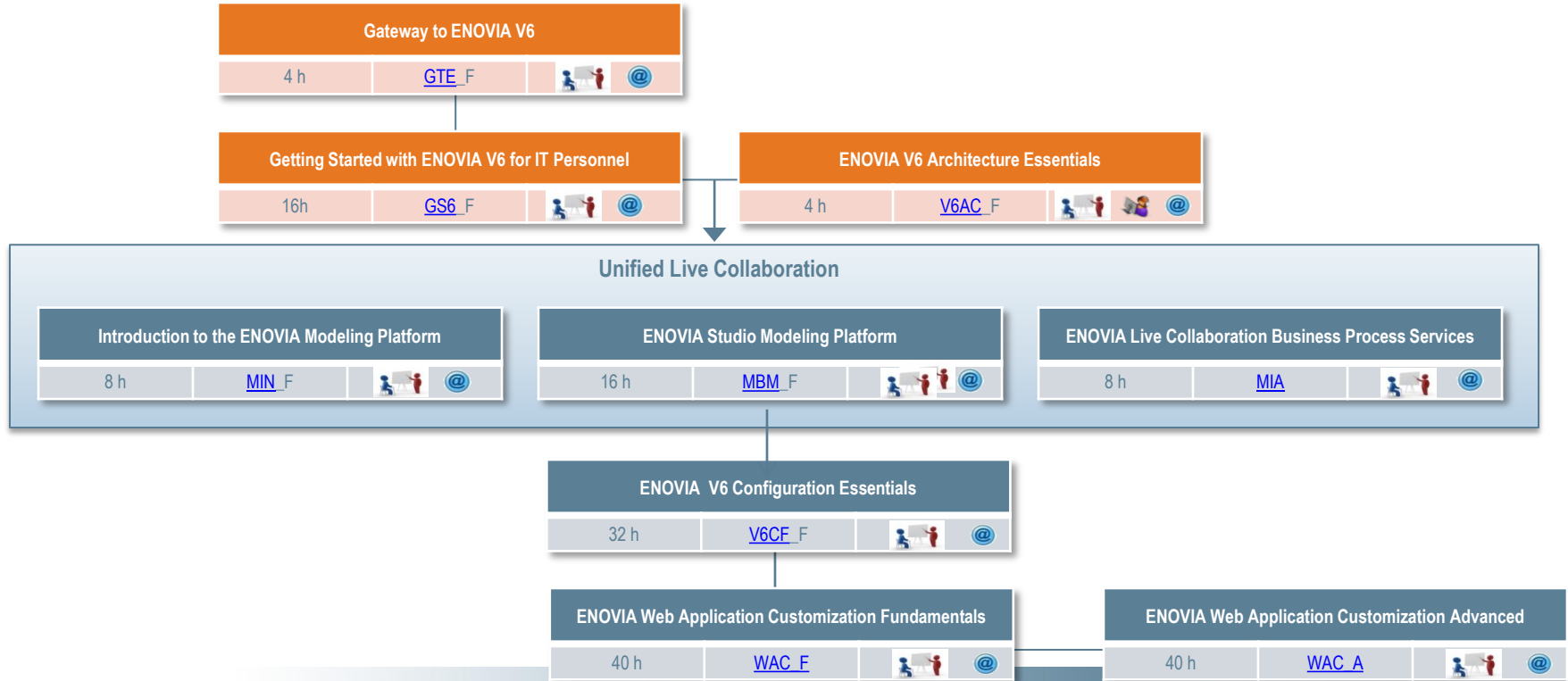
ENOVIA V6 Multi-Site Environment : Installation and Configuration			
4 h	IME_A		

ENOVIA V6 Administration DSLS Infrastructure			
4 h	DSLS_F		

ENOVIA V6 Administration 3D Index Server Configuration			
3 h	ISC_A		

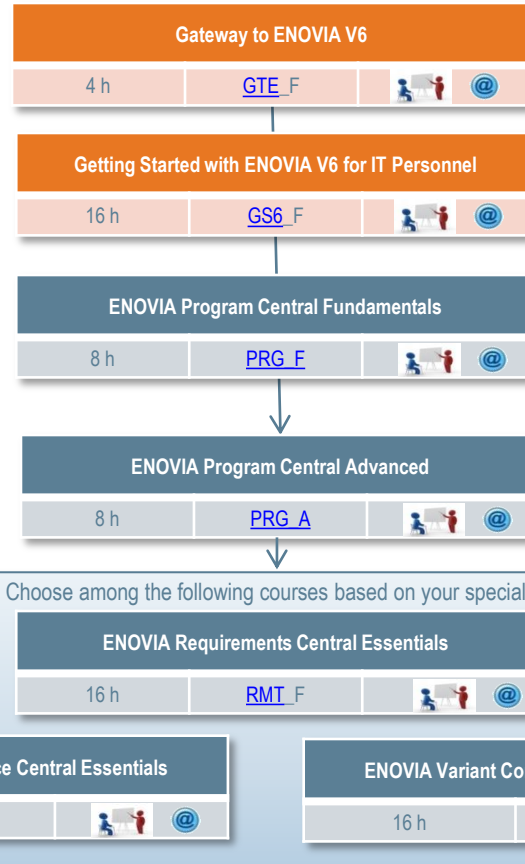
ENOVIA V6

Implementer - Deployment & Configuration



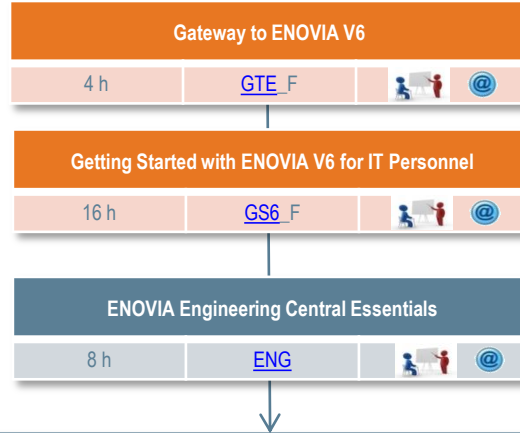
ENOVIA V6

Project / Product Manager -Governance



ENOVIA V6

Designer - Engineering

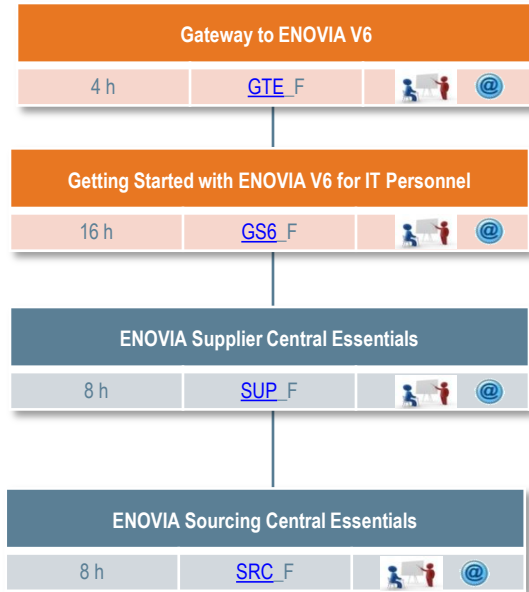


Choose among the following courses based on your specialty

ENOVIA Designer Central for CATIA V5 Essentials	ENOVIA Material Compliance Central Essentials
8 h	8 h
DC5 F	MCC F
Using X-BOM Manufacturing Central	ENOVIA VPM Central Essentials
12h	8 h
MFG F	VPM F
ENOVIA Variant Configuration Central Essentials	ENOVIA Library Central Essentials
16 h	8 h
FTR F	LBC F

ENOVIA V6



Supply Chain Manager - Global Sourcing











ENOVIA V6

Application Developer

Gateway to ENOVIA V6			
4 h	GTE_F		

ENOVIA V6 Architecture Essentials			
4 h	V6AC_F		

Unified Live Collaboration											
Introduction to the ENOVIA Modeling Platform				ENOVIA Studio Modeling Platform				ENOVIA Live Collaboration Business Process Services			
8 h	MIN_F			16 h	MBM_F			8 h	MIA_F		

ENOVIA Web Application Customization Fundamentals			
40 h	WAC_F		

ENOVIA Web Application Customization Advanced			
40 h	WAC_A	