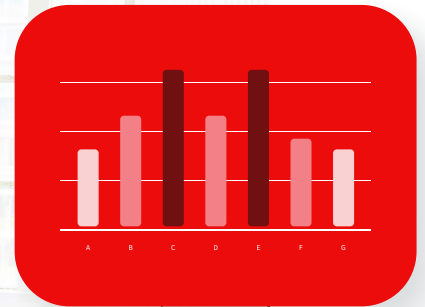


# Getting started with online IDF education

Build practical IDF skills with live instruction and guided workshops



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# How to use this guide

This guide will help you get started with online Infor™ Development Framework (IDF) education. You'll find details on the courses currently available and how to register through Infor U.

At the moment, two courses are offered, with more options coming soon:



End user customization



Foundation for developers

# Introduction

Infor offers online IDF education to help users and developers maximize their use of the platform. Courses are live, instructor-led, and include hands-on workshops.

Register through Infor U to get started and access detailed course materials, demonstrations, and practice environments.



# End user customization course



## Who it is for

- People new to IDF, no prerequisites required



## Format

- Five online sessions (four hours each)
- Instructor-led demonstrations paired with customization workshops
- Real-time support from instructors
- Registration through Infor U



## What you'll learn

This course covers how to:

- Customize views, subsets, sorts, cards, card files, and templates
- Use productivity features such as preferences and attachments

**You'll walk away with practical skills you can apply immediately to customizing your IDF environment**





## How you'll learn

- Instructors introduce key concepts with examples and live demonstrations—showing what's possible, how to do it, and why it's designed that way
- Workshops give you practice customizing the user interface:
  - Step-by-step instructions with screenshots
  - Instructors available to view and assist on your screen
  - Workshop guides double as a reference for both basic and advanced functions
  - Notes explain the reasoning behind steps to help build real-world judgment

## Attachment vs Attachment Viewer

### Attachments:

- The Attachments card is a list card. It lists all attachment linked to this business object.
- The list of attachments can be seen by using the paper clip.



1 2 Elbourneau INC.

Continue | File | Display | Maintain | Customize | Navigation | Help | Default

General | Addresses | Pricing/Billing | Credit | **Attachments** | Staff | Accounts Receivable | Logistics

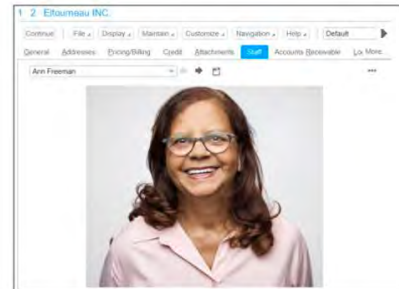
Specific | Global

File description	Object type	Object ID	Type	Sub-type
Ann Freeman	CUSTOMER	1, 2		
Brenda Kim, Receiving	CUSTOMER	1, 2		
Jasmine Titus, Clerical staff	CUSTOMER	1, 2	PHOTO	PUR
Lydia Smith, Buyer and main contact	CUSTOMER	1, 2	PHOTO	PUR
Paul Franklin, VP and Lydia's boss	CUSTOMER	1, 2	PHOTO	PUR

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### Attachment Viewer card:

- Attachment Viewer is a card that displays an attachment. The attachment must be included in the category defined by this attachment viewer.



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1 Specify **MD Item Overview** in the Tab Label field, then press Enter.

Manufacturing Order Compound Card

Save | Save as | Apply | Cancel | Help

Name: MD Item Overview | Domain: Private | User: DRFOSTER | Tab label: MD Item Overview

2 This compound card has three sections, and we are adding a fourth section for our attachment viewer. Click the **Form layout** drop-down arrow and select the first option under **4 Sections**.

Manufacturing Order Compound Card

Save | Save as | Apply | Cancel | Help

Name: MD Item Overview | Domain: Private | User: DRFOSTER | Tab label: MD Item Overview

Sections | Maintenance History | Where used | Last used

Form layout

4 Sections

Section title	Content	Card/Section	Object	Border	Initial width %	Initial height %
Manufactured Item	Manufactured Item	Card	ManufacturingOrder	Yes	50	50
Unfinished		Card	ManufacturingOrder	No	50	50
Components	Components	Card	ManufacturingOrder	Yes	50	50
Operations	Operations	Card	ManufacturingOrder	No	50	50

Title: Manufactured Item | Include this border

3 Under the **Form layout** heading, select **(Undefined)** and use the **Move up** arrow to move the section directly below **Manufactured Item**.

Manufacturing Order Compound Card

Save | Save as | Apply | Cancel | Help

Name: MD Item Overview | Domain: Private | User: DRFOSTER | Tab label: MD Item Overview

Sections | Maintenance History | Where used | Last used

Form layout

Section title	Content	Card/Section	Object	Border	Initial width %	Initial height %
Manufactured Item	Manufactured Item	Card	ManufacturingOrder	Yes	50	50
(Undefined)		Card	ManufacturingOrder	No	50	50
Components	Components	Card	ManufacturingOrder	Yes	50	50
Operations	Operations	Card	ManufacturingOrder	No	50	50

Infor Development Framework Architecture: Attachment Viewer cards | 23

# Foundation for developers course



## Who it is for

- Application developers who want to create new, full-function IDF objects
- Prerequisite: End user customization course, or equivalent experience



## Format

- Five online sessions (four hours each)
- Instructor-led demonstrations combined with developer-focused workshops
- Interactive support from instructors
- Registration through Infor U



## What you'll learn

This course covers how to:

- Create new objects, including comments, code files, and extensions
- Understand the transaction model, including how to add custom RPG logic for data validation and default generation

**Workshop materials serve as step-by-step guides you can revisit anytime—even weeks later**





## How you'll learn

- Instructors explain core concepts through demonstrations and examples, guiding you through design choices and best practices
- Workshops let you apply what you've learned by creating new objects with extensions and user exits:
  - Step-by-step instructions with screenshots
  - Instructors can view and assist on your screen
  - Workshop materials serve as practical guides for both everyday and advanced developer tasks
  - Guidance highlights the “why” behind each step to help you build judgment for real-world scenarios

## Cascading relationship type is the same

The image shows two screenshots of the Infor software interface. The top screenshot displays the 'Items nn' table with columns: Site..., Part..., Description, Unit Of Measure, Item Type, Item Class, Sub-class, and Commod. A red box highlights the 'Class' column, and another red box highlights the 'Sub-class' column. A red arrow points from the 'Class' column to the 'Item Classes' window, which shows a list of classes: 1 Pen, 2 Calligraphy pen, 3 Pencil, and 4 Mechanical pencil. A red box highlights '4 Mechanical pencil'. A red arrow points from the 'Sub-class' column to the 'Item Sub-classes 04' window, which shows a list of sub-classes: 1 Graphite, 2 Colored, and 3 Plastic. A red box highlights '1 Graphite'. The bottom screenshot shows the 'Items nn' table with a red box highlighting the 'Sub-class' column and another red box highlighting the 'Item Sub-class' column. A red arrow points from the 'Sub-class' column to the 'Item Sub-classes 04' window, which shows a list of sub-classes: 1 Graphite, 2 Colored, and 3 Plastic. A red box highlights '1 Graphite'. The bottom screenshot also shows the 'Item Sub-classes 04' window with a red box highlighting '1 Graphite'.

## Relationship joins

Relationships in a cascading code file are just like those in any other code file, except that it has a multi-part key. All the parts of the key must be included. We will join both keys in order: Item Class first, then Item Sub-class.

- 1 On the Join tab click **Create**.
- 2 Join on **Item Class** in both objects. Your prompt should look similar to this:

The screenshot shows the 'Create Relationship Join Criteria' dialog box. It has a 'Template' dropdown set to 'Default'. The 'From attribute business object' is 'Item nn'. The 'From attribute name' is 'Classname'. The 'To attribute business object' is 'Item Sub-class nn'. The 'To attribute name' is 'Subclass'. There is a 'Return here to create another' checkbox which is checked. At the bottom are 'Create', 'Cancel', and 'Help' buttons.

This time do NOT clear the **Return here to create another** check box. We have another one after this.

- 3 Click **Create** to create the **join** and re-display the prompt.
- 4 Select **Sub-class** in both objects and uncheck the **Return here to create another** check box.

The screenshot shows the 'Create Relationship Join Criteria' dialog box. It has a 'Template' dropdown set to 'Default'. The 'From attribute business object' is 'Item nn'. The 'From attribute name' is 'Subclass'. The 'To attribute business object' is 'Item Sub-class nn'. The 'To attribute name' is 'Subclass'. There is a 'Return here to create another' checkbox which is unchecked. At the bottom are 'Create', 'Cancel', and 'Help' buttons.

# Course format: What to expect



## Live instruction

Instructors explain IDF features through live demonstrations and presentations, with time for questions.



## Workshops

Students practice in a live system with detailed instructions. Instructors can view or assist on screens when needed.



## Requirements

Have a laptop or workstation with internet access and a browser. Course materials and login credentials will be provided.



## Schedule

Classes run in five sessions (four hours each) on consecutive weekdays, available across multiple time zones to support global participants.



## Registration

Registration, schedules, pricing, and payment are handled through Infor U. Scan the QR code or visit [education.infor.com](https://education.infor.com) to register.



**Workshops are your chance to learn by doing—use this time to experiment, practice, and ask questions**



# How to register



## Visit Infor U: [education.infor.com](https://education.infor.com)

- Each student must register individually (managers cannot register on behalf of others)
- Payment options: Purchase order, education credits, credit card (US only), or invoice (non-US)



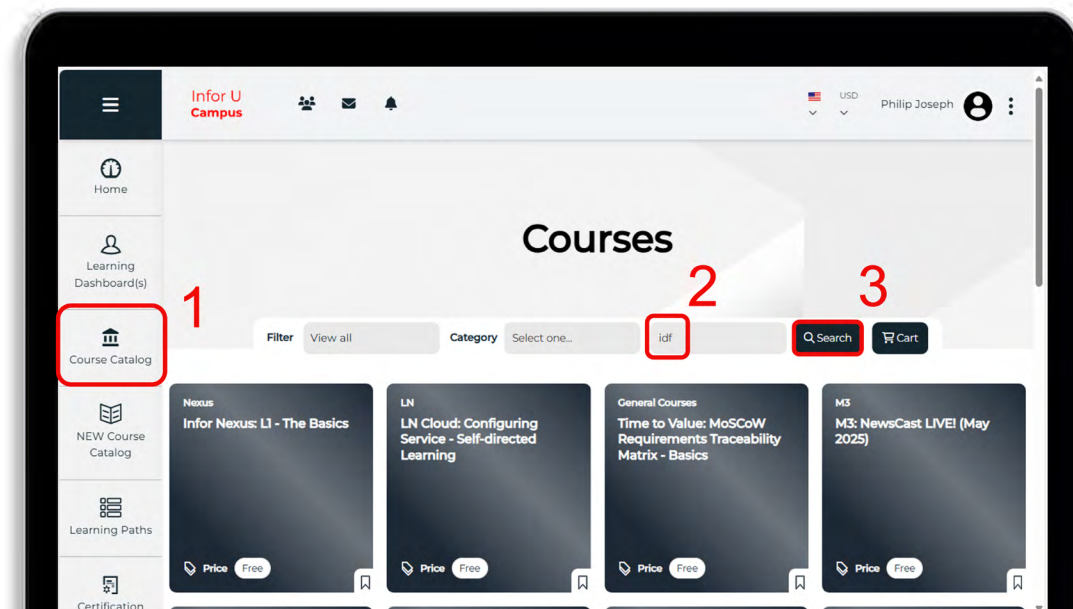
## Set up access

- Ensure you have the correct privileges so the courses appear in your account
- Follow the Customer Concierge [setup instructions](#) or copy this URL into your browser: <https://new.express.adobe.com/webpage/Fx6JN3WUBOfHh>

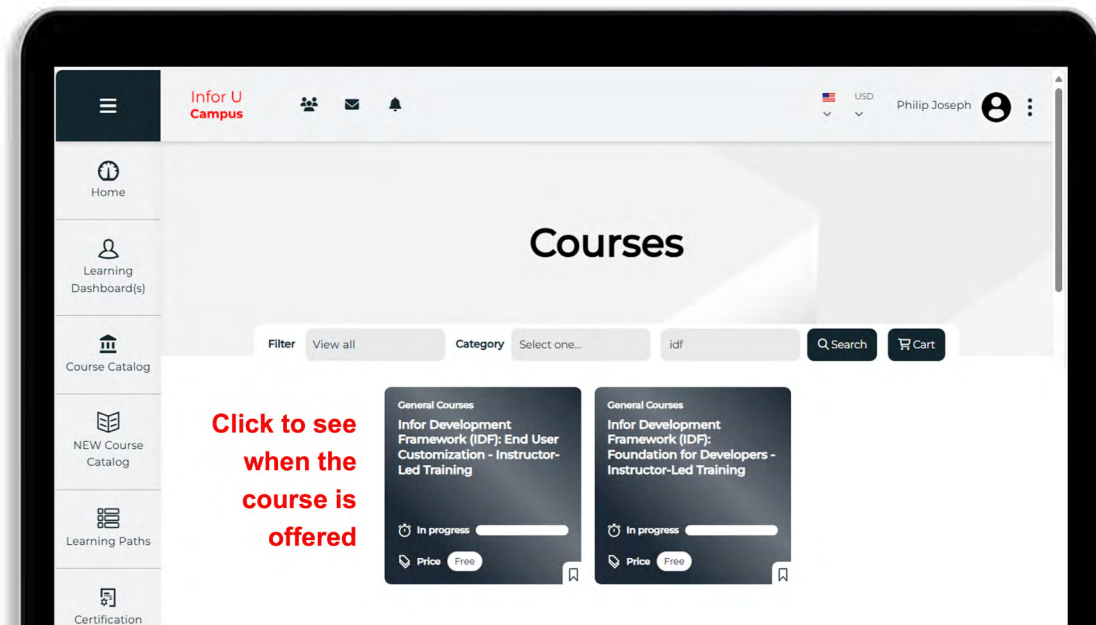


## Find your course

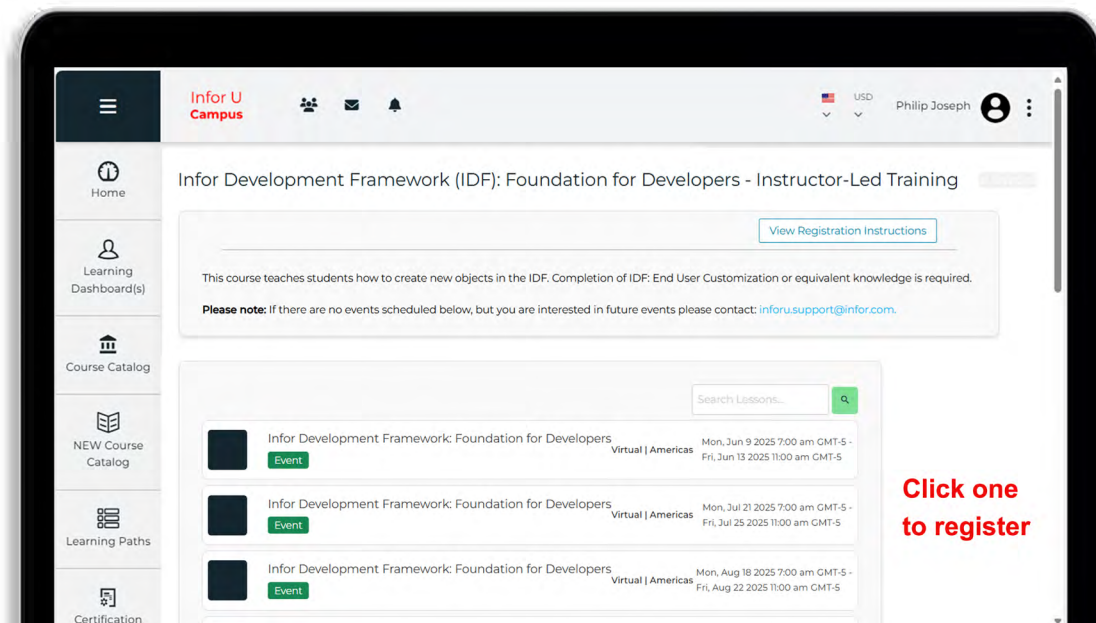
- Sign in to Infor U and search the Course Catalog for IDF



- Select your course: End user customization or Foundation for developers



- Select a date and complete your registration





## About Infor

Infor is a global leader in business cloud software products for companies in industry-specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems. Over 67,000 organizations worldwide rely on Infor to help overcome market disruptions and achieve business-wide digital transformation.

[infor.com](https://infor.com)

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with live training and  
real-world practice**

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