

Building Real-Time Video AI Applications

Introduces patterns for building real-time video AI applications using NVIDIA tooling.

COURSE CODE

Program-aligned

DELIVERY

Virtual, On-site, or Hybrid

DURATION

2 hours

CERTIFICATION TRACK

Available on request

AUDIENCE PROFILE

Who This Program Is For

Built for teams exploring or deploying real-time video AI.

PROGRAM SUMMARY

What This Course Covers

Official NVIDIA self-paced course on real-time video AI application development.

Tailored Delivery Available

This outline can be adapted for virtual, on-site, or hybrid delivery, with emphasis adjusted for your team's platform priorities, role mix, and implementation goals.

COMPLETE MODULE SEQUENCE

Module Flow and Topic Coverage

The structure below presents the current delivery flow for this program, including the associated topic areas covered under each module.



1 Build real-time video AI pipelines

Learn the building blocks for real-time video inference workflows.

- Video AI pipeline basics
- Real-time deployment patterns