PILOT TRAINING CATALOG:
August 2021-June 2022

Revised August 4, 2021
# TABLE OF CONTENTS

**Welcome to Garmin Aviation Training**

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pilot Training Catalog Overview</td>
<td>3</td>
</tr>
<tr>
<td>Your Garmin Pilot Training Team</td>
<td>3</td>
</tr>
<tr>
<td>Pricing and WINGS Credit</td>
<td>4</td>
</tr>
</tbody>
</table>

**Training Opportunities**

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-study</td>
<td>5</td>
</tr>
<tr>
<td>eLearning</td>
<td>6</td>
</tr>
<tr>
<td>Instructor-led Training</td>
<td></td>
</tr>
<tr>
<td>Monthly One-hour Webinars</td>
<td>7</td>
</tr>
<tr>
<td>Instructor-led Training (ILT)</td>
<td>8</td>
</tr>
<tr>
<td>GTN™ Series</td>
<td>9</td>
</tr>
<tr>
<td>GTN™ and Flight Display</td>
<td>10</td>
</tr>
<tr>
<td>G1000®/G1000® NXi</td>
<td>11</td>
</tr>
<tr>
<td>Registration Process</td>
<td>12</td>
</tr>
<tr>
<td>Custom Training Requests and Aviation Weather Radar (Optional)</td>
<td>12</td>
</tr>
</tbody>
</table>

**Connecting with Your Garmin Team**

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Us</td>
<td>13</td>
</tr>
<tr>
<td>Follow Us</td>
<td>13</td>
</tr>
</tbody>
</table>
PILOT TRAINING CATALOG OVERVIEW

The Garmin Aviation Training team is excited to announce our pilot training opportunities through June 2022. This training catalog provides information on pilot training opportunities, including a description of self-study materials, eLearning courses and instructor-led classes offered for the GTN™, G500/G600, G500/G600/G700 TXi™, G3X Touch™ and all Garmin integrated flight decks. The Aviation Training team provides comprehensive instruction for Garmin's most advanced avionics currently being installed in general aviation, business aviation, and helicopter, military and experimental aircraft.

Our goal is for customers to achieve the highest level of confidence while operating their Garmin avionics. We intend to teach all pilots the full capabilities of their systems and offer insight on the preferred methods of operation and integration. Garmin pilot guides, PC trainers and eLearning courses provide foundational knowledge about the equipment. Our instructor-led classroom training builds on this knowledge and experience, using scenario-based training and hands-on interaction with the equipment. These training opportunities will help pilots integrate Garmin avionics capabilities into their flight experience.

Your Garmin Pilot Training Team

The Garmin Pilot Training team comprises highly experienced instructors with diverse backgrounds. The instructors have experience in Part 61 and Part 141 training environments, corporate flight departments and airlines, as well as military flight operations training to include initial, transition and tactical instruction. Each has instructor experience operating Garmin avionics and in teaching the transition from analog instruments to technically advanced aircraft. The instructors have immediate access to the entire Garmin team of engineers, flight test personnel, pilot operations specialists, field support specialists and OEM support experts.
## PRICING AND WINGS CREDIT

### eLearning Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>GTN™ Essentials 2.0</td>
<td>3 hrs</td>
<td>$129.95</td>
</tr>
<tr>
<td>TXi™ Essentials 2.0</td>
<td>2 hrs</td>
<td>$54.95</td>
</tr>
<tr>
<td>G1000H™ NXi Fundamentals</td>
<td>3 hrs</td>
<td>$79.95</td>
</tr>
<tr>
<td>G1000H NXi Advanced-IFR</td>
<td>5 hrs</td>
<td>$99.95</td>
</tr>
<tr>
<td>G1000® NXi Fundamentals</td>
<td>3 hrs</td>
<td>$99.95</td>
</tr>
<tr>
<td>G1000 NXi Essentials</td>
<td>5 hrs</td>
<td>$149.95</td>
</tr>
<tr>
<td>G3000® Essentials 2.0 (Fall 2021)</td>
<td>5 hrs</td>
<td>$334.95</td>
</tr>
<tr>
<td>G5000® Essentials 2.0</td>
<td>3 hrs</td>
<td>$509.00</td>
</tr>
<tr>
<td>G5000 Essentials 2.0 PLUS</td>
<td>3 hrs</td>
<td>$559.00</td>
</tr>
<tr>
<td>Aviation Weather Radar 2.0</td>
<td>2 hrs</td>
<td>$155.00</td>
</tr>
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</table>

### Instructor-led Training

<table>
<thead>
<tr>
<th>Class</th>
<th>Duration</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTN Series</td>
<td>1.5 days</td>
<td>$550.00</td>
</tr>
<tr>
<td>GTN and Flight Display</td>
<td>2 days</td>
<td>$700.00</td>
</tr>
<tr>
<td>G1000 and G1000 NXi</td>
<td>2 days</td>
<td>$825.00</td>
</tr>
<tr>
<td>Aviation Weather Radar</td>
<td>0.25 days</td>
<td>Learn More</td>
</tr>
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</table>

We are pleased to announce that our eLearning and instructor-led training classes are eligible for WINGS credit. WINGS credit will be automatically added, on a biweekly basis, to those who meet the minimum completion criteria.

**Note:** FAA Safety email and fly.Garmin.com® email must be the same. If different emails have been used, please send an email to aviation.training@Garmin.com with the subject line “WINGS Credit.”

For more information on the WINGS – Pilot Proficiency Program, please visit the FAA Safety website: [https://www.faasafety.gov/wings/pub/learn_more.aspx](https://www.faasafety.gov/wings/pub/learn_more.aspx).
SELF-STUDY

Pilot's guides and PC/iPad® trainers provide information that establishes the foundation upon which the eLearning and instructor-led training are developed and delivered. In order to get the most out of your training experience, Garmin recommends becoming familiar with these resources before and during the training classes and courses.

Pilot's Guides: Provide detailed information on the features, functions and capabilities of the specific avionics equipment the pilot must know when flying the aircraft. Garmin provides pilot's guides for all retrofit installations, including GTN™ and G500/600, and G500/G600/G700 TXi™. Garmin-provided pilot's guides are available for free electronic download. Pilot's guides for integrated flight decks such as G1000®, G3000® and G5000® are provided by the specific aircraft manufacturer.

Computer (PC) and iPad Trainers: Garmin offers a limited number of PC trainers that simulate the behavior of the avionics system interface on your PC. This provides a convenient way to learn the basic operation of the system. The PC trainer provides a great way to practice avionics operation prior to flight and periodically refresh your skills. Current PC trainers can be found at www.garmin.com and the GTN and TXi iPad trainers are available from the App Store®. Please note that PC trainers for legacy systems are no longer available due to computer operating system interoperability issues. For G1000, G3000 and G5000 system PC trainers not available on www.garmin.com, contact the specific aircraft manufacturer.
eLEARNING COURSES

Take full advantage of the features and capabilities of your Garmin device with Garmin eLearning, which provides in-depth instruction so you are better prepared and confident for your flights. The eLearning courses will guide you through scenarios to help build your understanding, proficiency and confidence with the Garmin avionics systems. Access the courseware immediately using a computer, tablet or smartphone with internet access. Garmin eLearning is available as a two-year subscription and Garmin eLearning receives periodic updates ensuring the most recent avionics software versions are available.

Purchase the following eLearning courses at www.fly.garmin.com/training.

GTN™ Essentials 2.0
Provides in-depth instruction to include system fundamentals, flight planning, approaches, scenarios and more. Completing this course enables a pilot who is new to the system or in need of a refresher to complete standard tasks encountered during a flight with a high level of competency and confidence. Attendees of an instructor-led GTN™ class will receive free access to this course.

TXi™ Essentials 2.0
Provides instruction on the fundamental operation of the primary flight display, multifunction display and other system features. Completing this course enables a pilot who is new to the system to complete standard tasks encountered during a flight with a high level of competency and confidence.

G1000® NXi
Four comprehensive eLearning courses are available and provide in-depth training on the G1000 NXi. Selections include G1000H™ NXi Fundamentals (VFR) and G1000H NXi Advanced IFR-focused helicopter courses, a G1000 NXi Fundamentals course for fixed-wing piston aircraft, and an G1000 NXi Essentials course that focuses on high-performance piston and turbine engine fixed-wing aircraft. These courses enable effective use of the significant situational awareness and decision-making resources within these systems. Attendees of an instructor-led G1000/G1000 NXi class will receive free access to one of these courses.

G3000® Essentials Course (Updated version 2.0 coming fall 2021)
eLearning course provides introductory instruction on the operation and user interface to include flight planning and approaches.

G5000® Essentials 2.0 and 2.0 PLUS Courses
eLearning courses providing instruction on the operation and user interface to include flight planning, approaches, vertical navigation (VNAV) and more. The G5000 Essentials 2.0 PLUS course includes a separate autothrottle module and describes autothrottle usage during the course scenario.

Aviation Weather Radar 2.0
This course goes beyond the weather radar sections in the pilot’s guide to help you understand weather radar fundamentals, the complementary capabilities of the weather radar and NEXRAD, and helps you improve your technique and maximize the capabilities of the Garmin GWX™ 70, GWX™ 75 and GWX™ 8000 StormOptix systems.
CUSTOMER ONE-HOUR WEBINARS

We are pleased to provide one-hour, scenario-based webinars for our various Garmin avionics at no cost to you. You will enjoy exploring avionics setups, flight planning, navigation and other features with our pilot trainers. For your convenience, we offer three different start times for each topic: 7 a.m. CT to better accommodate Europe and Africa, 10 a.m. CT for North and South America, and 7 p.m. CT to better accommodate Australasia. Click the desired date/time to register for the webinar.

2021 MONTHLY WEBINARS

Garmin GPS 175 and GI 275 Pilot Training Webinar
Join us as we discuss the GPS 175 navigator and GI 275 and real-world scenarios.
Monday, Aug. 23 @ 7 a.m. CDT/1200 UTC
Monday, Aug. 23 @ 10 a.m. CDT/1300 UTC
Tuesday, Aug. 24 @ 7 p.m. CDT/0000 UTC

Garmin GTN and G1000 Search and Rescue (SAR) Pilot Training Webinar
Join us for an operational demonstration of the Search and Rescue option (available on select models).
Wednesday, Sept. 8 @ 7 a.m. CDT/1200 UTC
Wednesday, Sept. 8 @ 10 a.m. CDT/1300 UTC
Thursday, Sept. 9 @ 7 p.m. CDT/0000 UTC

Garmin Insider – Favorite Features and Operational Demonstrations Webinar
Hear from Garmin designers, engineers and more on their favorite features while we demonstrate with the avionics.
Wednesday, Oct. 27 @ 7 a.m. CST/1300 UTC
Wednesday, Oct. 27 @ 10 a.m. CST/1600 UTC
Thursday, Oct. 28 @ 7 p.m. CST/0100 UTC

Garmin G1000 NXi Inflight Pilot Training Webinar
Join us as we discuss the G1000 NXi system featuring inflight video and real-world scenarios.
Monday, Nov. 15 @ 7 a.m. CST/1300 UTC
Monday, Nov. 15 @ 10 a.m. CST/1600 UTC
Tuesday, Nov. 16 @ 7 p.m. CST/0100 UTC

Garmin G1000 NXi Cold Weather Pilot Training Webinar
Join us as we explore cold weather instrument approaches with the G1000 NXi platform.
Monday, Dec. 13 @ 7 a.m. CST/1300 UTC
Monday, Dec. 13 @ 10 a.m. CST/1600 UTC
Tuesday, Dec. 14 @ 7 p.m. CST/0100 UTC

2022 QUARTERLY WEBINARS

Complying with ATC Clearances – Garmin GTN and GFC 500 Pilot Training Webinar
Join us as we demonstrate how to comply with various ATC clearances using the Garmin GTN and GFC 500.
Wednesday, Feb. 9 @ 7 p.m. CST/0100 UTC
Thursday, Feb. 10 @ 7 a.m. CST/1300 UTC
Thursday, Feb. 10 @ 10 a.m. CST/1600 UTC

From Preflight to Flying the Route – Your Garmin Trip to Oshkosh Pilot Training Webinar
Join us as we use Garmin Pilot to prepare and the GTN to fly the route to Oshkosh AirVenture.
Tuesday, June 21 @ 7 a.m. CDT/1200 UTC
Tuesday, June 21 @ 10 a.m. CDT/1500 UTC
Wednesday, June 22 @ 7 p.m. CDT/0000 UTC
INSTRUCTOR-LED TRAINING (ILT)

Garmin’s professional and experienced instructor team leads a series of scheduled and on-demand ILT classes. Our ILT classroom training focuses on scenario-based training and incorporates “hands-on” use of the equipment to build on your knowledge from the self-study of the pilot’s guides, PC trainer and the eLearning courses. Participating in scenario-based training will develop your method of integrating Garmin avionics capabilities into your flight planning and flying.

Designed for all levels of experience, our classes will provide you with the knowledge to confidently navigate through the national air space system. Classroom training is at Garmin’s Headquarters in Olathe, Kansas, a suburb in Kansas City.

When registering for a class in flyGarmin.com, please read the cancellation policy for your class on the Cancellation Policy tab.
Overview
This training class hosted at the Garmin headquarters in Olathe, Kansas, explores all of the capabilities that the GTN series of navigators offer. Intended to serve both novice and experienced aviators, this class provides scenario-based training with an emphasis on flight planning and instrument procedures. Whether you are new to the Garmin GTN or just looking for a refresher, every attendee will find value in the material covered.

Training topics:
• System setup to assist with information management and improve efficiency
• Communication, navigation and surveillance equipment operation
• Creating and editing flight plans
• En route navigation tools, including Direct-to, OBS and user-defined holds
• Utility features such as VCALC/VNAV and trip and fuel planning
• Loading and activating instrument approach procedures

Requirement:
Completion of the GTN 2.0 Essentials eLearning course provided at no additional cost approximately 30 days prior to your class date.

a. This eLearning course is essential in preparing you for the class with your instructor. We will not fully cover several basic topics such as COMM/NAV/SUR and user waypoints.

b. A fly.garmin.com account is required in order for us to grant you access (free to create).

Class Details:
Price: $550 with $50 discount for returning customers after class completion.
Schedule:
  Day 1: 8 a.m.–5 p.m. with lunch and beverages provided by Garmin
  Day 2: 8 a.m.–12 p.m. with beverages provided by Garmin
Dates: Oct. 4-5, 2021; Feb. 5-6, 2022
Overview
This training class hosted at the Garmin headquarters in Olathe, Kansas, explores the capabilities within the GTN navigators and TXi™ series, G3X Touch™ and G500/G600 displays. Intended to serve both novice and experienced aviators, this class provides scenario-based training placing an emphasis on flight planning and instrument procedures. Whether you are new to the Garmin GTN and retrofit displays, or just looking for a refresher, every attendee will find value in the material covered.

Training topics:
- System overview and integration
- Primary flight display and multifunction display
- System setup to assist with information management and improving efficiency
- Communication, navigation and surveillance equipment operation
- Creating and editing flight plans and vertical navigation
- En route navigation tools, including Direct-to, OBS and user-defined holds
- Utility features such as VCALC/VNAV and trip and fuel planning
- Loading and activating instrument approach procedures

Requirement:
Completion of the GTN 2.0 Essentials eLearning course provided at no additional cost approximately 30 days prior to your class date.
  a. This eLearning course is essential in preparing you for the class with your instructor. We will not fully cover several basic topics such as COMM/NAV/SUR and user waypoints.
  b. A fly.garmin.com account is required in order for us to grant you access (free to create).

Class Details:
Price: $700 with $50 discount for returning customers after class completion.
Schedule:
  Day 1: 8 a.m.–5 p.m. with lunch and beverages provided by Garmin
  Day 2: 8 a.m.–4 p.m. with lunch and beverages provided by Garmin
Overview
This training explores all of the capabilities of the G1000 Integrated Flight Deck. Intended to serve both novice and experienced aviators, this class provides scenario-based training with an emphasis on flight planning, instrument procedures, vertical navigation and the automatic flight control system. This class covers all aspects of the G1000 and also highlights the increased capabilities of the G1000 NXi system.

Training topics:
• Primary flight display and multifunction display
• Communication, navigation and surveillance equipment operation
• Flight planning
• En route navigation tools, including Direct-to and user-defined holds
• Automatic flight control system
• Vertical navigation
• Instrument procedures, including DPs, STARs and IAPs
• Hazard avoidance, including traffic, terrain and weather
• Abnormal operation (i.e., LRU failure and reversionary modes)

Requirement:
Completion of the G1000 NXi eLearning course provided at no additional cost approximately 30 days prior to your class date.
• a. This eLearning course is essential in preparing you for the class with your instructor. We will not fully cover several basic topics such as COMM/NAV/SUR and user waypoints.
• b. A fly.garmin.com account is required in order for us to grant you access (free to create).
• c. Purchasing a PC Trainer (Mac computers do not work) is strongly recommended when completing the eLearning course. When choosing from over a dozen trainers to most closely match your aircraft, be sure to order at least two weeks prior to starting your eLearning course to avoid expedited shipping charges.

Class Details:
Price: $825 with $50 discount for returning customers after class completion.
Schedule:
  Day 1: 8 a.m.–5 p.m. with lunch and beverages provided by Garmin
  Day 2: 8 a.m.–4 p.m. with lunch and beverages provided by Garmin
Dates: Sept. 20-21, 2021; Nov. 18-19, 2021; Feb. 17-18, 2022; April 25-26, 2022
REGISTRATION PROCESS

TRAINING ENROLLMENTS

Make your reservation today for one of the training events by visiting flygarmin.com/training.

Under the Training tab, click on your desired training seminar in the 2021 Live Classes Calendar to begin the enrollment process.

Classes fill quickly, so reserve your seat today!

CUSTOM TRAINING REQUESTS

At Garmin we recognize that some training needs may require special attention. The Aviation Training team can support on-demand training requests for the GTN™ (Xi), G500(H)/G600, TXi™ and integrated flight decks such as the G1000® NXi, G1000H™ NXi, G3000®, G3000H™, G5000® and G5000H™. This is highly dependent upon instructor availability and training resource considerations and will be scheduled on a first-come, first-serve basis. A minimum of 5 attendees is recommended for a class of this kind to be conducted.

Optional Two-hour Aviation Weather Radar Training

Successful operation of weather radar requires an understanding of radar principles as well as operational considerations and techniques. This training starts with the fundamentals of ground-based and airborne weather radar systems and then covers operational techniques and best practices for using the Garmin GWX™ 70, GWX™ 75 and GWX™ 8000 StormOptix. The session concludes with a scenario-based module on weather threat management to assist with risk mitigation. The training is suitable for pilots with little weather radar experience, pilots looking to hone and refresh their weather radar skills, and pilots transitioning from other radar systems. Weather Radar training can be requested as an add-on to any scheduled or custom training class.

To request this type of training, please complete the Custom Training Request Form.

Our training staff will contact you within 5 business days.

For additional information, please contact the Aviation Training team at: aviation.training@garmin.com
Garmin understands that customers may have questions on how to maximize the capabilities of the equipment, or how to conduct specific actions. Garmin has experts available to answer these questions seven days a week. They may be contacted at (866) 739-5687 or email at aviation.support@garmin.com.

Look for announcements for new training videos, webinars and seminars at major events located throughout the world on Garmin social media sites.

Watch for new opportunities at flygarmin.com/training.

Sign up for our newsletter for Garmin training notifications and other information.