Enhancements to www.FAASafety.gov Effective September 15, 2011

Changes Applicable to All Users (including CFIs)

1. **Based on a recent analysis of accidents** in the years 2008, 2009, and 2010, and in accordance with paragraph 4 of Advisory Circular 61-91J, *WINGS* – Pilot Proficiency Program, we have revised the required subjects at the Basic level of the WINGS Program. One of the advantages of the WINGS Program on FAASafety.gov is the dynamic nature of the requirements. When an area that deserves greater emphasis is discovered, we can address that subject almost immediately.

Please note that all the current subjects are still valid; however, we are adding a **new key subject** area for the Basic Knowledge 3 slot and moving Runway Safety so it is a required element of Knowledge 1 – Aeronautical Decision Making. The new Basic Level lineup looks like this:

Basic Level:

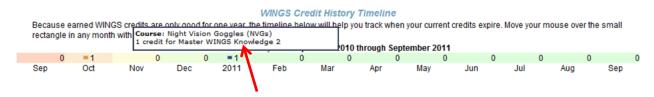
- Knowledge 1 Aeronautical Decision Making
- Knowledge 2 Performance and Limitations
- Knowledge 3 Preflight Planning, Risk Management, and Fuel Management
 Alternate Knowledge 3 Other Subjects (as listed on FAASafety.gov)
- Flight 1 Takeoffs and Landings
- Flight 2 Positive Aircraft Control
- Flight 3 Basic Flying Skills

By adding Preflight Planning, Risk Management, and Fuel Management as a major component of the Knowledge 3 subject area, we hope to **generate increased emphasis** on this vital part of flying. In addition, an increased level of awareness of Risk Management principles will have a positive impact on the number of accidents by General Aviation pilots. Furthermore, by including a discussion of decision-making principles associated with **Runway Safety**, we hope to reduce the number of General Aviation runway incursions.

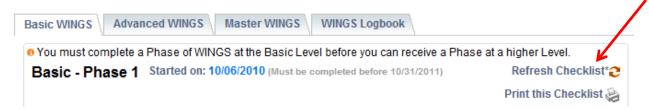
New syllabi have been written and are available now for activity, course, and seminar creators. We will add additional activities, courses and seminars to the list of available credit items over the next several months.

By the way, the <u>analysis of accidents report</u> referred to above will be available in early October on FAASafety.gov. When it is available, we invite you to review it for the positive implications of participation in the WINGS Program.

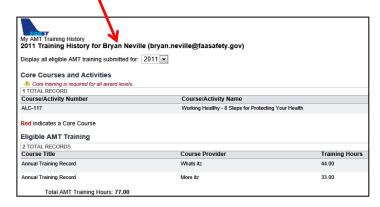
2. **The WINGS Timeline** has been removed from the Activity History page and is available on your My WINGS page only. The tool tip that is displayed when you hover over the credit indicator in the WINGS Timeline now includes the specific "slot" it was applied to; i.e., Knowledge 1, Flight 2, etc.



3. The "Refresh Checklist" feature on the My WINGS page, which was an extra, non-automated step you had to remember to use when you changed your Airman Profile, is now automated anytime you change and save your **Airman Profile**. The link indicated by the arrow will no longer be displayed on a user's My WINGS page. It will still be displayed on an Administrator's page - RFM and above – for their use.

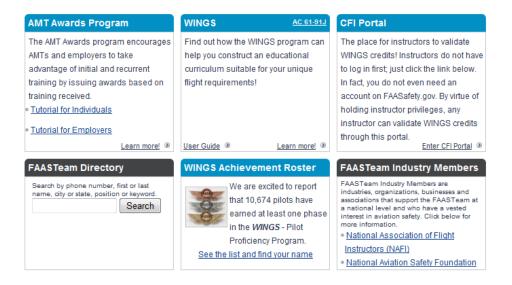


4. We added the User name and email address to the MY AMT training history report.



5. We finally have a **WINGS Achievement Roster** available on FAASafety.gov. The link to the list is right there on the Home page in a new portal just below the WINGS Portal. All pilots who have earned a phase of WINGS can be found in this roster, including the highest phase they earned. So that the web site display speed is not adversely impacted, names on the list are only updated every three hours.

We added an option on your My Preferences page so that you can elect not to have your name displayed, if that is your preference. On the actual roster, only FAA employees will be able to see all the names of users who have earned a phase of WINGS, including those who have "Opted Out," which will be indicated by an asterisk.



WINGS Achievement Roster

SMITH, ALLEN WILLIS





6. **A new portal** was added to the Home page for the See and Avoid website. The FAA Safety Team now hosts this site as part of our safety initiative. The contractor, who was independently funded by the Department of Defense, is now working on the user help files and administrative sections of this project.

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7. The **AMT credit in the Activity History** has been revised so it shows the actual AMT credit, rather than the words "No Credit". In addition, for FAA staff, the credit now also appears in the "Single User Report". (The "No Credits" entry shown in the example below is because the credit has not yet been validated; it still shows as "Requested.")



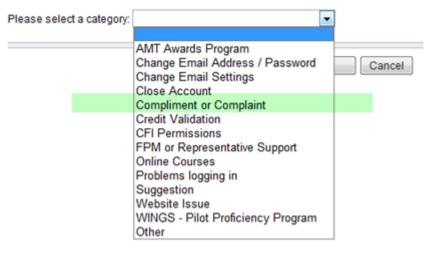
8. We added a new tab, called "Other," on your User Preferences page that will accomplish two things. First, members of the Civil Air Patrol (CAP) will be able to enter their CAP ID number so that in the near future we will be able to add a feature that will coordinate their CAP records with WINGS participation. Note that if you make an entry error, you can change the number and click on "Save" at any time. Second, if you do not want your name listed in the WINGS Achievement Roster, you will be able to "opt out" on this page.



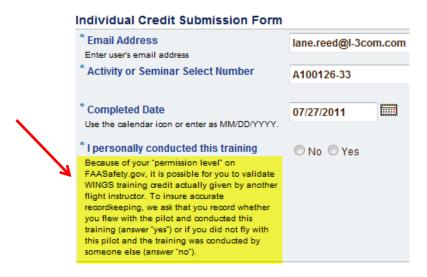
9. We added another category of Support on the drop down menu on the "Contact Support" page. You can now choose "Compliment or Complaint" as an option.

Contact Support

This form should be used to provide technical support for the FAASafety.gov web site. I Registry changes, requests concerning your license or any other general FAA-related i



10. Now that there is a report that CFIs can use to prove to a FSDO that they conducted **WINGS** activities, we needed a way for the CFI to confirm that he or she conducted that activity. So, we added a required response to the Credit Validation form (For Flight Activities only) so that when instructors validate WINGS credit, they have to indicate **whether they conducted the activity**. This response will appear on that report for future activities. For past activities, a yes or no box is provided on the report and the CFI has to manually check either "Yes" or "No" before they present the report to the FSDO.



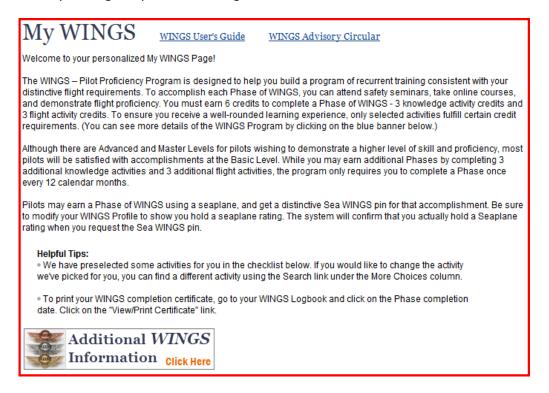


11. In the CFI Portal, when an instructor is looking at the list of activities to select from for giving immediate credit, the name of the activity was there but the Activity Number was not. We have now added the Activity Number to the display.

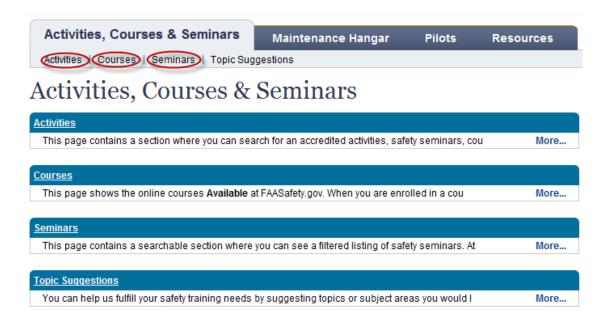


Accredited Activities Awaiting Your Validation

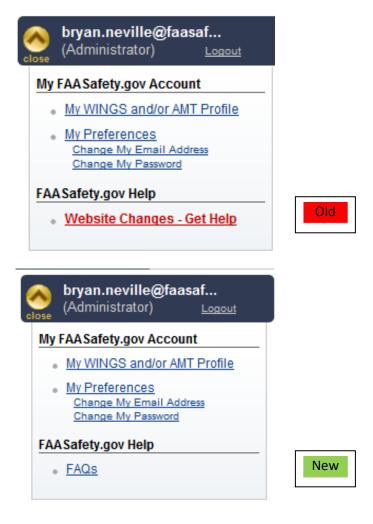
12. The text on your My WINGS page has been expanded to **more fully describe the WINGS Program**, including removing the obsolete help information. A better description of the WINGS Program is now available by clicking an updated link image.



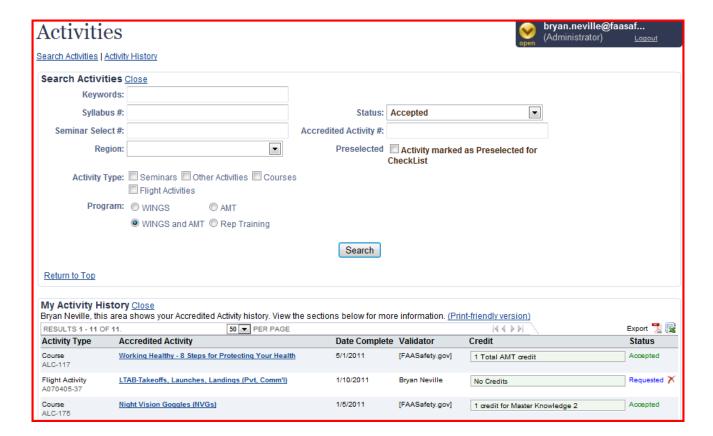
13. We have received numerous comments that the Courses, Seminars & Activities tab was not user friendly. We cleaned it up so that there are fewer links and so that appropriate information is all on one page. We also put the list in alphabetical order so it now reads, *Activities, Courses & Seminars*. In addition, the number of choices has been reduced, resulting in more information being displayed on one page instead of two or three.



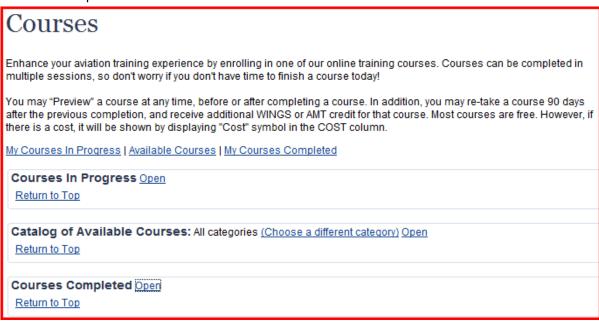
14. As part of the overall change noted just above, three links in the "sign-in" panel, *My Activities, My Courses*, and *My Seminars*, were moved. A review showed that very few users took advantage of those links in this location. That information is now more conveniently located in one place under the new *Activities, Courses & Seminars* tab. This sign in area is now dedicated to user information, such as links to your Airman profile and your personal preferences. In addition, the obsolete Help link was replaced by the FAQ link.



15. We have **consolidated information about Activities**. There used to be two pages, one for finding an activity and one for listing your Activity History. Now there is just one! If you don't need or want the search feature, you can close that section by clicking the "Close" link. If it is closed, just click the "Open" link. You can also "Open" or "Close" your Activity History information.



16. We have **consolidated information about Courses**. There used to be three pages, one for finding a course, one for listing your completed courses, and one for listing your courses in progress. Now there is just one page with all the information in one place! You can even choose whether to show all sections or just one. Each section has an "open" and "Close" link.

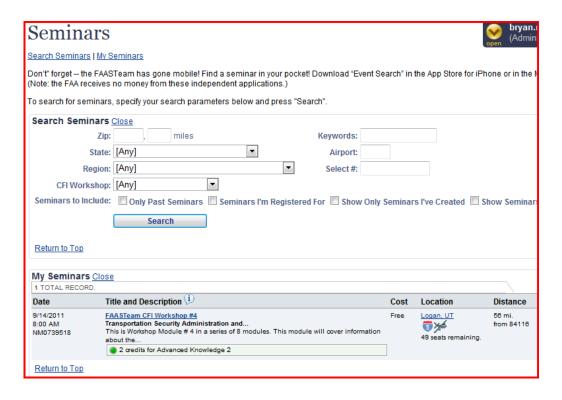






Courses Completed Close (You can take these courses again for WINGS credit 90 days after the course completion date)						
ACTION	ID	TITLE		PRESENTED BY	COMPLETED	CREDIT
Review View Certificate	ALC-105	Helicopter - Controls, Systems, and Limitations ♀	Free	FAASTeam/NRC	3/22/2011	.5 credit for Basic Knowledge 3
Review View Certificate	ALC-178	GLEIM - Seaplane Refresher Course 💭	Cost	Gleim Publications, Inc.	3/18/2011	Basic WINGS 1 credit for Basic Knowledge 2 1 credit for Basic Knowledge 3 Advanced WINGS 1 credit for Advanced Knowledge 1 1 credit for Advanced Knowledge 2
Review View Certificate	ALC-33	Inflight Icing 💭	Free	Achieve	3/7/2011	1 credit for Advanced Knowledge 2
Review View Certificate	ALC-44	Hot Air Balloon Maintenance for Pilots 🤛	Free	Bryan Neville	2/1/2011	1 credit for Basic Knowledge 3

17. We have **consolidated information about Seminars**. There used to be two pages, one for finding a seminar and one for listing your upcoming seminar registrations. Now there is just one! If you don't need or want the search feature, you can close that section by clicking the "Close" link. If it is closed, just click the "Open" link. You can also "Open" or "Close" your My Seminars information.



18. The navigation links to chapters and the end of course exam on all pages of our **online courses** have been revised to be more visible and user friendly. Even though different Internet browsers display slightly different appearances, the navigation should be more apparent with the **new position**, **shape**, and colors of the chapters and exam links. The exam link is only available after the Review has been completed. The Review is only available after all the previous chapters have been completed. All chapters will be displayed at all times so you know at a glance (by the different color) which you've completed. Here is the **old view**:

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7 Review Exam

Note: You must view the intro, all chapters, as well as the review, in order to take the course exam.

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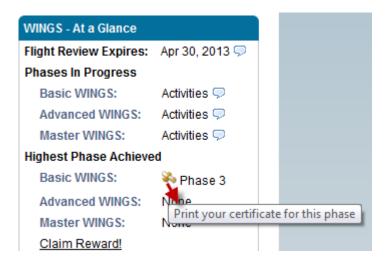
1

Intro

In addition, the visual display of the chapter navigation has been enhanced to make it easier to distinguish which items have been viewed, which item is the current selection, as well as which available items have not yet been viewed. Yellow denotes the page you are on currently, blue is a page you have not viewed, and green is a page completed. Grey means the choice is not available yet, meaning you must complete all the material that comes before that item before it will be available. Here is the new appearance for **Internet Explorer**: Note: Before you will be permitted to take the course exam, you must log in, view the intro, all chapters and review. Intro 1 2 3 4 5 6 7 Review Exam Here is the new appearance for **Firefox** and **Chrome**: Note: Before you will be permitted to take the course exam, you must log in, view the intro, all chapters and review. Intro 1 2 3 4 5 6 Review Exam Here is the new appearance for **Safari**: Note: Before you will be permitted to take the course exam, you must log in, view the intro, all chapters and review. 1 2 3 4 5 Review Exam

19. Because of some errors that were introduced many months ago, and to help clean up our database for online courses, we are un-enrolling any user who has been enrolled in an online course for more than 90 days without completing that course. If you find that a course you were working on has "disappeared," just send an email to Support@FAASafety.gov and we'll help recover it for you.

20. WINGS - At a Glance on your My WINGS Summary page now displays "print certificate" icons that include a tooltip to improve usability. Note also that Michael L. Costa, our newly appointed National FAASTeam Manager, now signs newly earned certificates.



CERTIFICATE OF PROFICIENCY WINGS

Pilot Proficiency Program

This Certifies

BRYAN WESLEY NEVILLE has demonstrated the required pilot proficiency necessary to hold the

Basic Phase 5

phase of WINGS, attesting to a superior commitment to aviation safety and by so doing, supports the highest principles of the FAA Safety Team (FAASTeam).

Basic Pilot since 7/8/2007

Hickar Costa

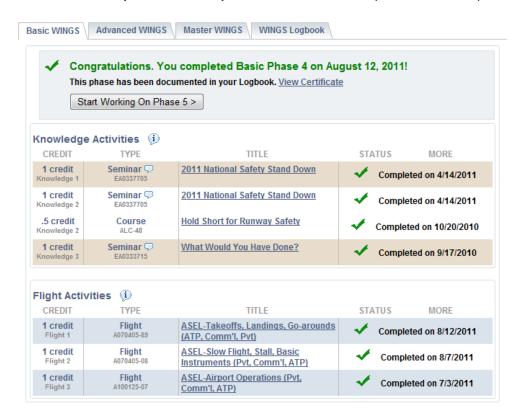
Michael L. Costa National FAA Safety Team Manager

6/30/2010

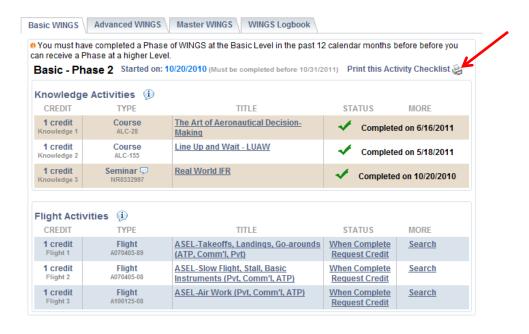
Date of Completion



21. There have been several minor presentation improvements within the My WINGS current phase tabs.

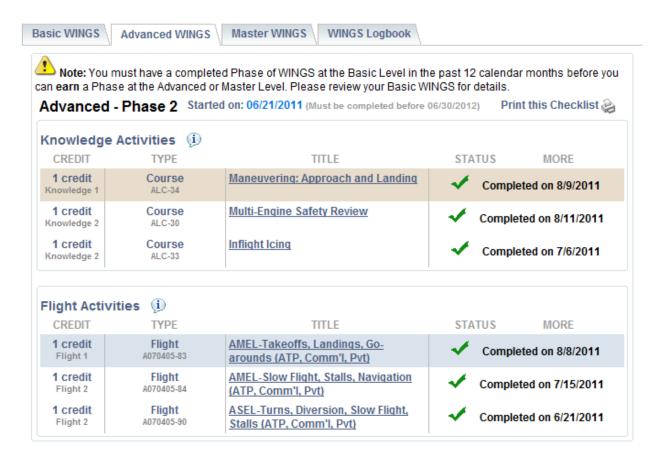


22. **Several improvements** to the presentation when a WINGS phase is in progress have been made. The information now shows the date you started the first activity in this phase and also the date by which the other activities must be completed (within the next 12 calendar months).



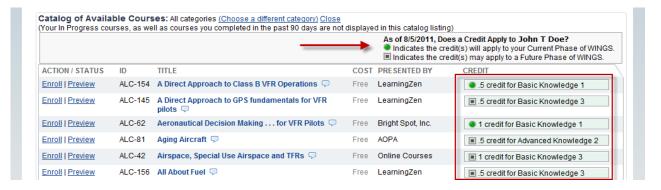
Note the "Print this Activity Checklist" icon, which should be used by pilots to print a copy of the WINGS requirements for that pilot, which they can take to their instructor for their flight.

23. **Improvements to the system and view of a current phase** have been made when an Advanced or Master phase meets the credit requirements, but the user does not hold a current phase of WINGS at the <u>Basic</u> level. Remember, you must hold a "Current" phase of wings at the Basic level before an Advanced or Master level phase can be awarded. "Current" in the WINGS Programmeans earned within the previous 12 calendar months.

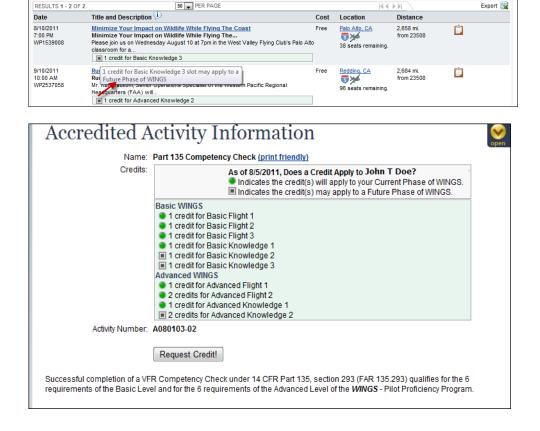


24. Enhancements have been made throughout the system for WINGS credit applicability.

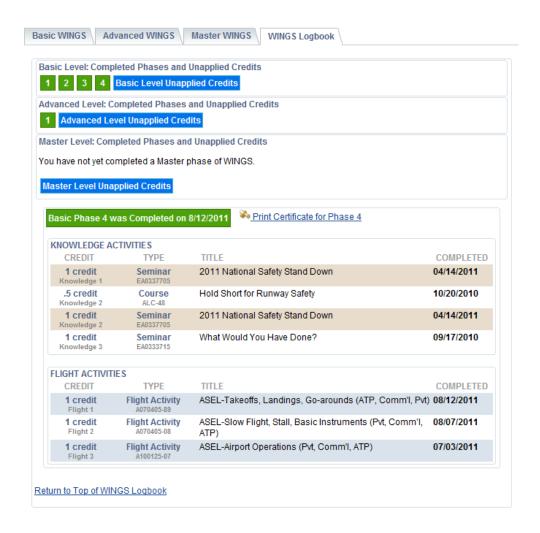
a. Courses page now present the applicable Credit(s) per Course directly on the page (no "View Credit" link), along with a helpful legend. This allows the user to easily identify credits associated with each course, as well as print the course list to include the course credits.



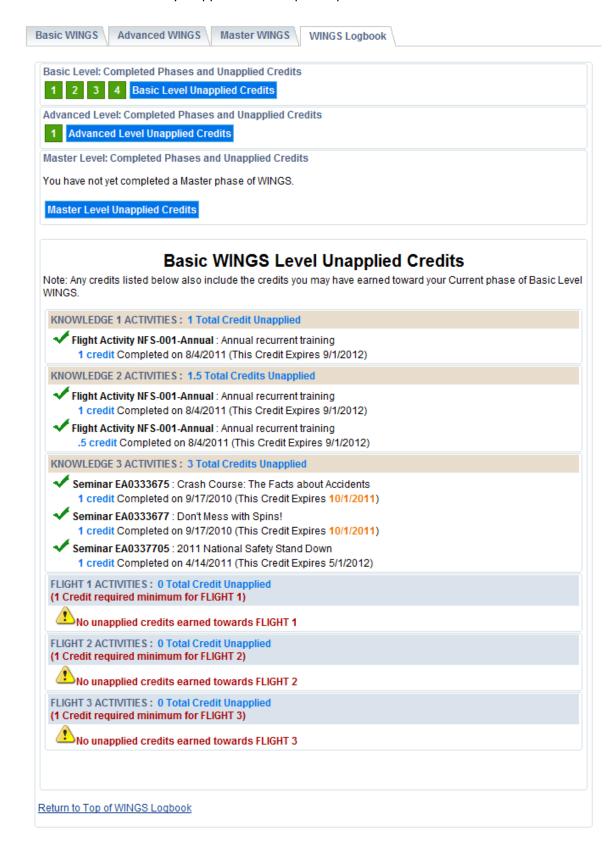
b. The View Activity details page now presents the credit directly on the page. This makes it possible for the user to print the details about an activity, including information about how the credits apply to their current phase of WINGS! With the exception of the Activities search results page, all "View Credit" links have been replaced by the "inline" credit display. In addition, hovering over an credit applicability icon provides a helpful description as to whether that credit earned would apply to the user's current phase, or a future phase of WINGS (see Activity Details page and Seminars Search results page)



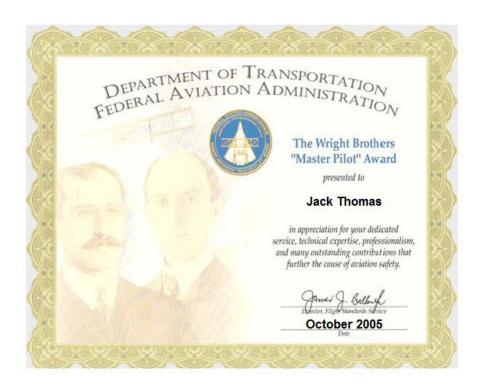
- 25. We have made **significant enhancements to the WINGS Logbook**. It is now be possible to see where <u>every</u> WINGS credit can or will be applied.
 - a. WINGS Level Navigation: **Completed Phase Details** are now available by clicking on the Phase number in each Level.



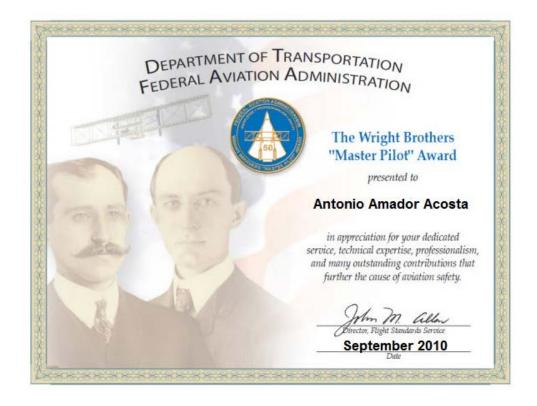
b. **Unapplied Credits** for a Selected Level – just click on the Blue link! This feature displays all credits earned but not yet applied to a completed phase.



- 26. The **Charles Taylor Master Mechanic** and **Wright Brothers Master Pilot** Awards will now render updated certificates correctly for recipients of the respective award after Randy Babbitt took office as Administrator and John Allen became Director of the Flight Standards Service.
 - a. Master Pilot Award for recipients BEFORE December 1, 2008:



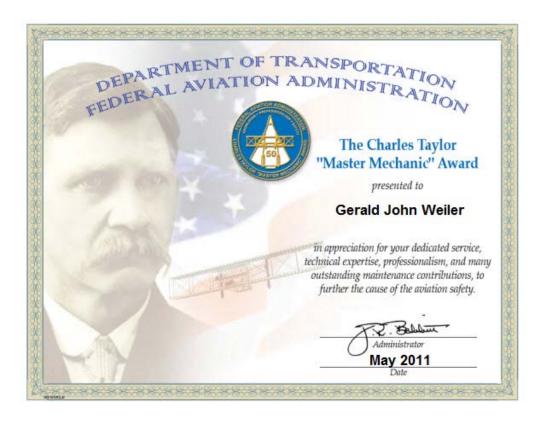
Master Pilot Award for recipients ON or AFTER December 1, 2008:



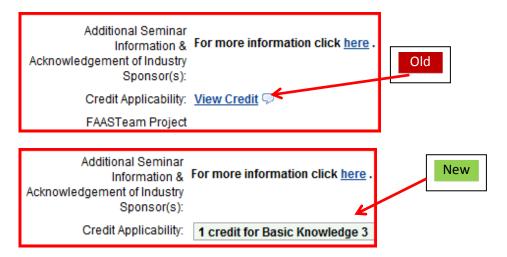
Master Mechanic Award for recipients BEFORE June 1, 2009:



Master Mechanic Award for recipients ON or After June 1, 2009:



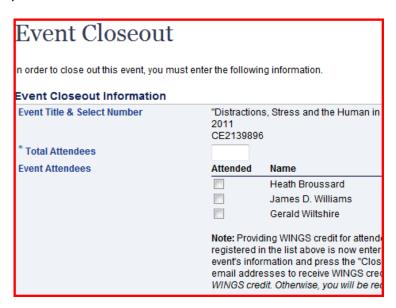
27. When you **printed an event** in the past, the WINGS or AMT Credit available was not shown because of the "View Credit" link being used. The credit is now displayed directly.



- 28. We had some reports that attempts to **change an email address** were sometimes unsuccessful. We finally discovered the reason and have fixed that "bug." In most cases, there is no need to ask "Support" to change your email address Just use the link on the Home page.
- 29. We added the signature of Michael L. Costa, FAASTeam Manager, to all completion certificates that will be issued after September 14, 2011.
- 30. We are working diligently to **update all of the Help pages** and the **FAQ** on the site. We are also working on a revision to the WINGS User's Guide. These updates should be available in September.

Changes Applicable to FAASTeam Program Managers and/or FAASTeam Representatives

1. When FAASTeam Representatives and FPMs **close out an event**, a zero is no longer an acceptable entry for the number of attendees at that event. It is vital that we accurately report the attendance at safety events. Please enter a correct number of attendees.



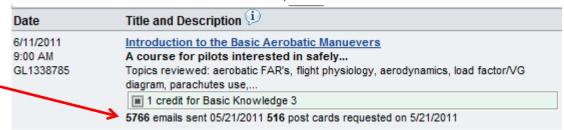
2. **New text on the FAASTeam Representative Application page** clarifies that completion of the Representative training courses (online in the Course Catalog) are required for the application to be processed further.

FAASTeam Representatives

Aviation safety volunteers that wish to work closely with FAASTeam Program Managers (FPM) to actively promote safety may be designated as FAASTeam Representatives. These volunteers will receive training and will be supported by the FPM with equipment and materials. Persons desiring to participate as a FAASTeam Representative should speak with their FPM (Click here to view the FAASTeam Directory) prior to applying. In addition, for your application to be considered, you must satisfactorily complete the two FAASTeam Representative's online courses, available in the Course Catalog.

<u>Reminder for FPMs</u>: When a Representative application is received and the two online courses are not complete, check the "Under Review" selection, and do not submit the application to your RFM until both courses are completed.

3. At the request of many FPMs, we now include the **number of emails sent and the date**, and the number of post cards sent, if any, and the date this request was sent to the printing contractor. This information is presented on both the Seminar Management page and on the Event Registration Information page for FPMs and RFMs. Remember, these numbers may be different from what was requested due to new FAASafety.gov registrations and changes to user email preferences. This data will be available for events held on or after September 1, 2011.



4. While closing out an event, it occurred to a Lead Representative in Georgia that the color-coding could be improved when selecting users who should get credit. He suggested that it would be better to have the individual selected in red, then displayed in green after the credit is awarded. We agree, except that we chose gold instead of red, and this change is included with this group of enhancements.



The <u>red</u> color will be used to call your attention to an error or other important information.



5. **Changes to the SPANS template** add additional default entries to make creating a seminar from a template even simpler! We've added "Event has a Cost?", "Is this a CFI Workshop?", "FAASTeam Project Information", and "National Project information". These additions are for future templates only. Current templates will need to be modified if you wish to add these changes.

- 6. There have been some random occurrences of the Bulk Credit Upload feature not working for some Representatives. We found one instance where there was a "White Space" at the end of a user's email address; these white spaces are hard to detect! We also found instances of a "White Space" at the beginning of an email address. These random instances create havoc in the system! Please be careful not to use a space at the beginning or end of an email address when creating an account and especially when creating a Bulk Upload csv file. Bulk upload should now work well for FAASTeam Program Managers, Lead Representatives, Representatives, Training Providers, and Employers.
- 7. In the month of October (we are coordinating with the Airman Registry) you will be able to choose Powered Parachute and Weight Shift Control **certificates and ratings**, as well as Sport Pilot Instructor, as demographic airman options in Seminar Management, Notice Management, and the GeoStats Tool.
- 8. We note that at this time, the Mozilla Firefox browser does not work properly when approving a SPANS event. You must use Internet Explorer.

Changes Applicable to FAA Management

 For National managers, as well as FPMs and RFMs, the National Project Report has been significantly enhanced. The Report now shows the total number in attendance at events, and it allows the user to select a single Project to review, and/or to display results for a single Region or District.



- 2. **Duplicate emails** to National Managers about Training Provider applications and course submissions have been discontinued.
- 3. At the request of an RFM, and for the convenience of those managers who approve SPANS events, the **order of presentation** on the SPANS review and approval page is now in pure date order. In other words, we ignore the free vs. cost status on this page only.