Interagency Aviation Training
External Equivalency Timeline Quick Reference

A matrix of NWCG S Course to A Course Equivalencies has been listed in the IAT Guide since January 1999. This document includes a timeline of the year each equivalency was granted as well as a listing of other external equivalencies currently offered within IAT.

Timelines listed in this document identify what A courses are granted as an equivalency based on the date of the certificate or the completion date from an IQCS training record. You can use this document to determine what equivalencies you will receive.

Go to the S Course title in the tables below and locate the year column that matches the date on the certificate or IQCS training record. The A Courses listed in that column will be what the you will receive as a course equivalency. Example: If an S-270 certificate is dated November 2004, the student receives credit for S-270 and equivalencies for A-101, A-103, A-104, A-105 & A-106. If the certificate is dated April 2014 the student receives credit for S-270 and an equivalency for A-104.
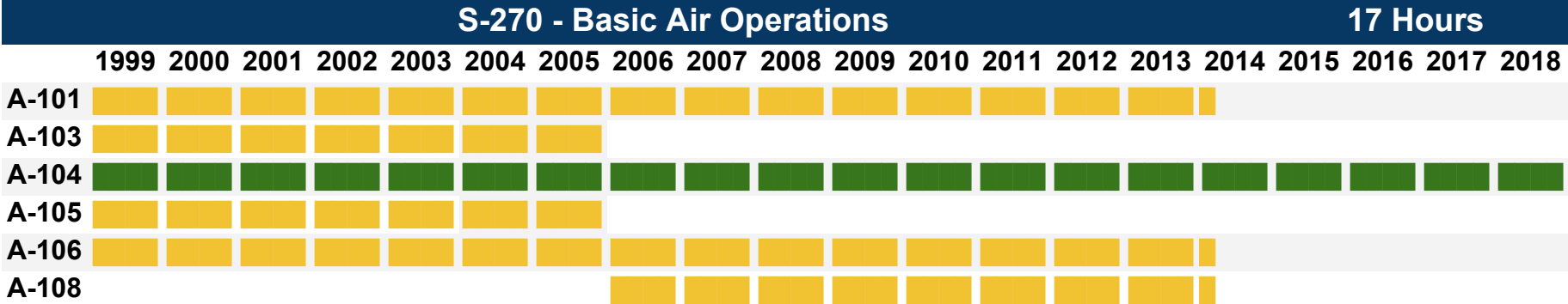
> Between May 2003 and January 2006 the S Course to A Course Equivalency Matrix was not listed in the IAT Guide. The IAT Sub-Committee identified a need to cover this gap by using the matrix listed in the May 2003 guide.

Important Note: Over the years, many NWCG courses have been recorded within the IAT system giving credit to students. Those courses automatically post equivalencies to the student transcript. **Please DO NOT upload old certificates for classes already recorded in your IAT transcript.**

Equivalency Timeline Quick Reference Legend

Equivalency Offered in Past IAT Guides	These equivalencies were offered in past IAT Guides and are no longer active, students will receive credit for these courses if the certificate or IQCS record uploaded reflects a date that falls within the range listed for these equivalencies.
Equivalency Offered in Current IAT Guide	These equivalencies are offered in the current IAT Guide, students will receive credit for these courses if the certificate or IQCS record uploaded reflects a date that falls within the range listed for these equivalencies.

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S-270 - Basic Air Operations																17 Hours		
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-101	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	▪				
A-103	■	■	■	■	■	■	■													
A-104	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
A-105	■	■	■	■	■	■	■													
A-106	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	▪				
A-108								■	■	■	■	■	■	■	■	▪				

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S-271 - Helicopter Crewmember & S-217 Interagency Helicopter Training Guide — 26 Hours

Course	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
**A-100	■	■	■	■	■	■	■	■	■	■	■	■	■							
A-101	■	■	■	■	■	■	■	■	■	■	■	■	■							
A-103	■	■	■	■	■	■	■													
A-104								■	■	■	■	■	■							
A-105	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■				
A-106	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■				
A-107	■	■	■	■	■	■	■													
A-108	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■				
A-109	■	■	■	■	■	■	■													
A-110	■	■	■	■	■	■	■	■	■	■	■	■	■							
A-113	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■					
A-204	■	■	■	■	■	■	■													
A-205	■	■	■	■	■	■	■													
A-209	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
A-210	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■					
A-219								■	■	■	■	■	■	■	■	■	■	■	■	■
A-302	■	■	■	■	■	■	■													
A-303	■	■	■	■	■	■	■													
A-310	■	■	■	■	■	■	■													

Note: Some NWCG Courses were renamed over time; S-271 prior to 2004 was titled "S-217 Interagency Helicopter Training Guide".
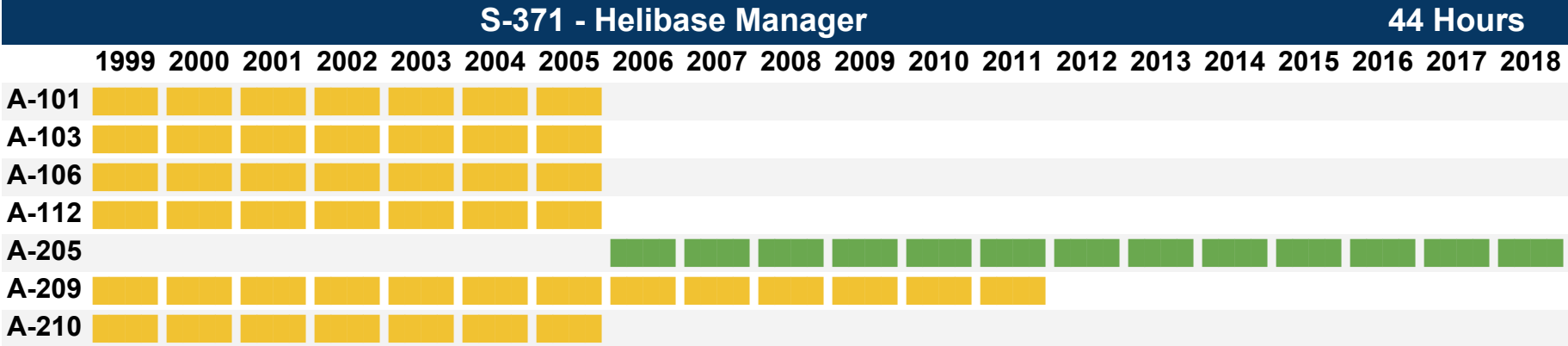
** A-101, A-105, A-106, A-108 & A-113 comprised the B3 Combination Helicopter/Airplane Safety course, students who completed the B3 prior to 2012 as part of an S-271 were granted an equivalency for the A-100 Basic Aviation Safety course when the B3 was converted to the A-100 in 2013.

Interagency Aviation Training
External Equivalency Timeline Quick Reference

S-273 - Single Engine Air Tanker Manager — 36 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-101								▨	▨	▨	▨	▨	▨							
A-104								▨	▨	▨	▨	▨	▨							
A-106								▨	▨	▨	▨	▨	▨							
A-107								▨	▨	▨	▨	▨	▨							
A-108								▨	▨	▨	▨	▨	▨	▨	▨	▨				
A-109								▨	▨	▨	▨	▨	▨							
A-111								▨	▨	▨	▨	▨	▨							
A-112								▨	▨	▨	▨	▨	▨							
A-203								▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣
A-204								▨	▨	▨	▨	▨	▨							
A-206								▨	▨	▨	▨	▨	▨	▨	▨	▨				
A-208								▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣
A-218								▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣	▣
A-306														▣	▣	▣	▣	▣	▣	▣

RT-273 - Single Engine Air Tanker Manager Workshop — 16 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-101								▨	▨	▨	▨	▨	▨							
A-106								▨	▨	▨	▨	▨	▨							
A-107								▨	▨	▨	▨	▨	▨							
A-200								▨	▨	▨	▨	▨	▨							
A-205								▨	▨	▨	▨	▨	▨							
A-206								▨	▨	▨	▨	▨	▨							

Interagency Aviation Training
External Equivalency Timeline Quick Reference

S-371 - Helibase Manager																			44 Hours
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-101	🟨	🟨	🟨	🟨	🟨	🟨	🟨													
A-103	🟨	🟨	🟨	🟨	🟨	🟨	🟨													
A-106	🟨	🟨	🟨	🟨	🟨	🟨	🟨													
A-112	🟨	🟨	🟨	🟨	🟨	🟨	🟨													
A-205								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-209	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨							
A-210	🟨	🟨	🟨	🟨	🟨	🟨	🟨													

Interagency Aviation Training
External Equivalency Timeline Quick Reference

S-372 - Helicopter Management — 32 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-200								🟨	🟨	🟨	🟨	🟨	🟨							
A-205								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-212								🟨	🟨	🟨	🟨									
A-218								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-304								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-306														🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-307								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-309								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩

RT-372 - Helicopter Manager Workshop — 24 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-107								🟨	🟨	🟨	🟨	🟨	🟨							
A-200								🟨	🟨	🟨	🟨	🟨	🟨							
A-205								🟨	🟨	🟨	🟨	🟨	🟨							
A-305								🟨	🟨	🟨	🟨	🟨	🟨							
A-307								🟨	🟨	🟨	🟨	🟨	🟨							
A-309								🟨	🟨	🟨	🟨	🟨	🟨							

Interagency Aviation Training
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S-375 - Air Support Group Supervisor & J-375 Air Support Group Supervisor																			24 Hours
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-101	■	■	■	■	■	■	■													
A-102	■	■	■	■	■	■	■													
A-103	■	■	■	■	■	■	■													
A-106	■	■	■	■	■	■	■													
A-107	■	■	■	■	■	■	■													
A-112								■	■	■	■	■	■							
A-203	■	■	■	■	■	■	■	■	■	■	■	■	■							
A-205								■	■	■	■	■	■	■	■	■	■	■	■	■
A-209								■	■	■	■	■	■							
A-302								■	■	■	■	■	■							
A-310								■	■	■	■	■	■							

Note: Some NWCG Courses were renamed over time; S-375 was previously a job aid and titled "J-375 Air Support Group Supervisor" renamed to S-375 in 2006.

Interagency Aviation Training
External Equivalency Timeline Quick Reference

S-378 - Aerial Supervision																			44 Hours
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-101	▨	▨	▨	▨	▨	▨	▨													
A-102	▨	▨	▨	▨	▨	▨	▨													
A-103	▨	▨	▨	▨	▨	▨	▨													
A-104	▨	▨	▨	▨	▨	▨	▨													
A-109	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨							
A-112	▨	▨	▨	▨	▨	▨	▨													
A-203	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
A-204	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨	▨							
A-205	▨	▨	▨	▨	▨	▨	▨													
A-302								▨	▨	▨	▨	▨	▨							
A-310								▨	▨	▨	▨	▨	▨							
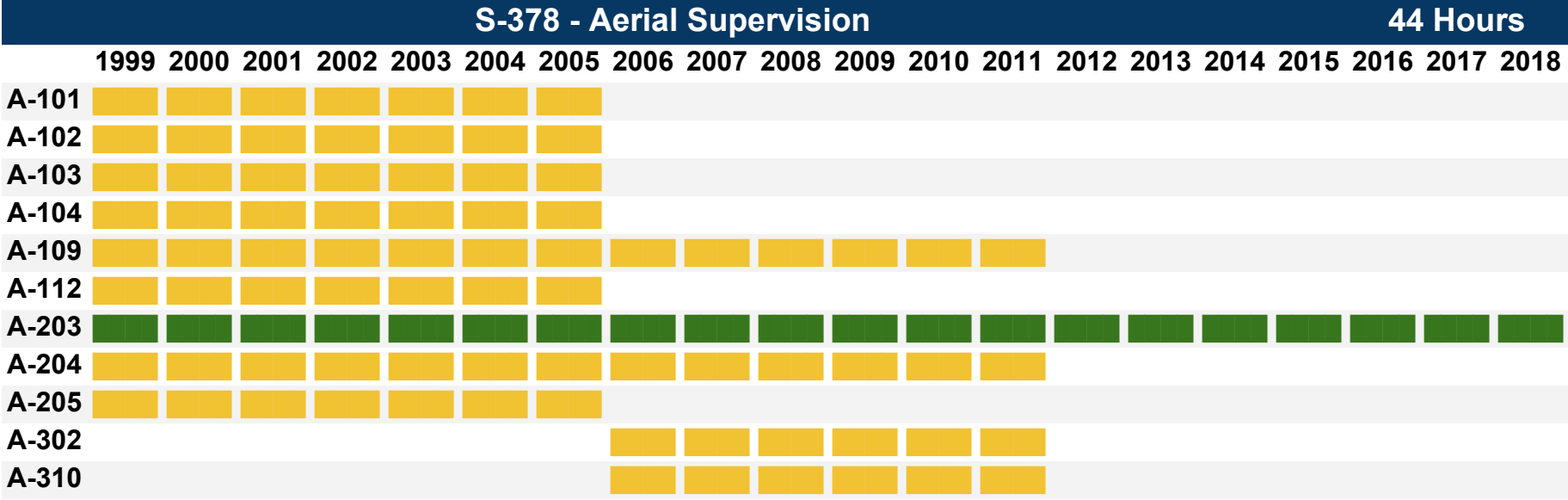
Interagency Aviation Training
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S-470 - Air Operations Branch Director																			26 Hours
	1999	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**
A-101	🟨	🟨	🟨	🟨	🟨	🟨	🟨													
A-102	🟨	🟨	🟨	🟨	🟨	🟨	🟨													
A-104								🟨	🟨	🟨	🟨	🟨	🟨							
A-106								🟨	🟨	🟨	🟨	🟨	🟨							
A-107								🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-109								🟨	🟨	🟨	🟨	🟨	🟨							
A-112	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨							
A-201								🟨	🟨	🟨	🟨									
A-202	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨							
A-203	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨	🟨							
A-204								🟨	🟨	🟨	🟨	🟨	🟨							
A-205	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩
A-303								🟨	🟨	🟨	🟨	🟨	🟨							
A-305	🟨	🟨	🟨	🟨	🟨	🟨	🟨													

Interagency Aviation Training
External Equivalency Timeline Quick Reference

The IAT Sub-Committee has identified courses that are not NWCG S Courses but could be granted an A course equivalency. Listed below are the currently identified equivalencies for courses not identified in the IAT Guide - NWCG S Courses to A Course Equivalency Matrix.

A-219 - Helicopter Transport of External Cargo — 8 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-219						■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

A-219 is frequently taught outside of IAT but not entered into the IAT system by an IAT instructor, this equivalency will allow those who received a certificate outside of IAT to have it entered into their IAT training record. *(Verification/Approval by UATA)*

NOTE: **RT-219 is not a recognized course** *by the Interagency Aviation Training system or the Federal Wildland Fire Qualifications Supplement. This has been discussed with the Interagency Aviation Training Subcommittee and the triennial requirement for the HELR position is a complete A-219 not a partial course. We need confirmation that this training was a complete A-219 (including field exercises), we can accept the certificate with a letter from the instructor stating it was a full A-219.*

N9059 - Crew Resource Management 7 Skills — 3 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-310																■	■	■	■	■

N9059 Crew Resource Management 7 skills was identified as a course that was previously taken outside of IAT but can now be scheduled within the IAT system. Students can now receive an equivalency to A-310 Overview of Crew Resource Management for N9059 classes they took <u>outside</u> of IAT as well as when it is scheduled within IAT. *(Verification/Approval by UATA)*
Note: RT9059F Crew Resource Management 7 Skills Refresher will not grant an equivalency however students may upload the Certificate into their transcripts.

Facilitative Instructor Courses (A-220E) (e.g., M-410) — 32 Hours

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
A-220	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

M-410 or other Facilitative Instructor type courses as an equivalent to A-220 Train-the-Trainer. This equivalency is only the first step in the process to become a certified IAT Instructor. Instructors will also need to be evaluated in order to begin teaching courses. This process is outlined in the IAT Guide, please read Part 3 of the IAT Guide for more information on this process. *(Verification/Approval by OAS or USFS, IAT Admin will route these requests for approval)*

Interagency Aviation Training
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External Water Ditching Courses (A-312E)																			8 Hours
1999	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**
A-312 ▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮	▮

Approved Commercial Water Egress Training as an equivalent to A-312 Water Ditching and Survival. These certificates will be reviewed and approvals made based on the currently approved listing of Commercial Water Egress training available.
(*Verification/Approval by OAS or USFS, IAT Admin will route these requests for approval*)

AUT - Aviation User Training (USFS Region 10 - Alaska)																			4 Hours
1999	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**
A-100																	▮	▮	▮

This equivalency is **only authorized for Forest Service** personnel.