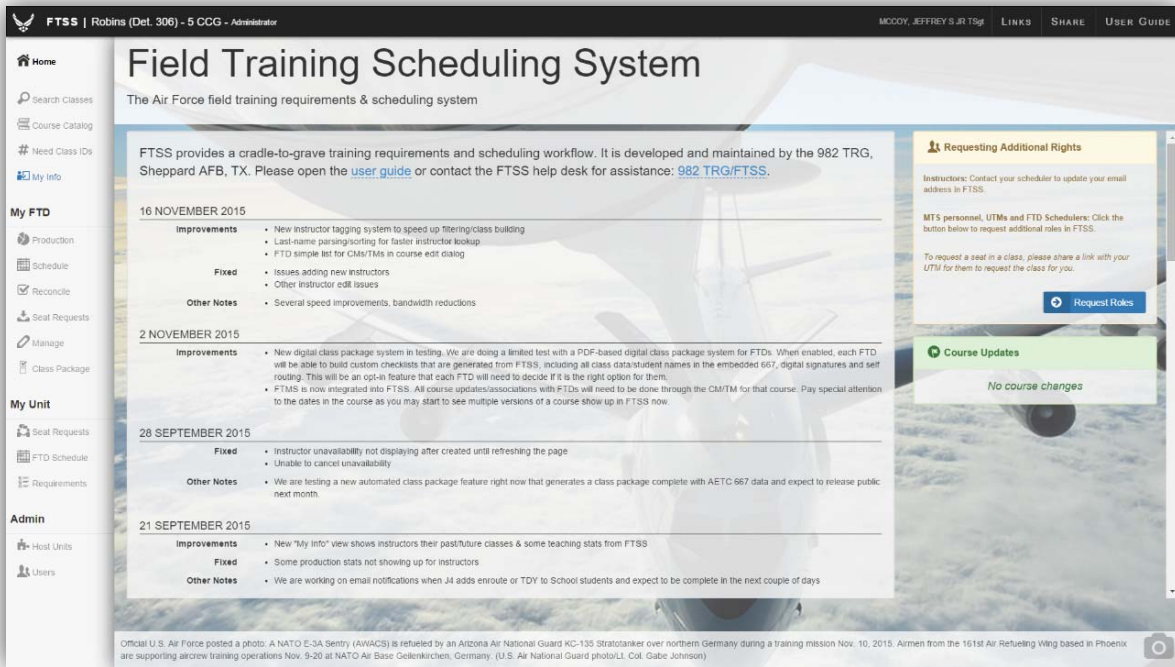


# Field Training Scheduling System

FTSS is an out-of-the-box SharePoint 2010/2013 training scheduling and requirements system. It provides intelligent caching—only downloading changes from the server, connectivity state detection to keep working offline, as well as integration with multiple other systems through drag & drop, linking and redirector detection. FTSS also uses a revolutionary dynamic connection bundling system similar to HTTP Pipelining to dynamically group requests and reduce the number of connections to the server. All of this is accomplished using AngularJS, LESS, JADE, Brunch, Typescript and the SharePoint REST API.



FTSS home page includes program and course updates. The top bar turns red for critical messages across all pages.

FTSS is globally available to all Air Force users via Common Access Card. Additional roles require an automated DD2875 authorization process.

Use this form to request additional roles in FTSS. You will be required to submit a completed DD2875. Please note that no special roles are needed to search the course catalog or course openings.

*I need more help.*

### FTSS ROLE REQUEST

Role: **MAINTENANCE TRAINING SECTION (MTS)**

Expires: **Friday, December 15, 2017**

Unit: **23 MXG**

Email(s): **first.last@us.af.mil**

Location: **Moody AFB**

Notes: **Some request notes.....**

Info:

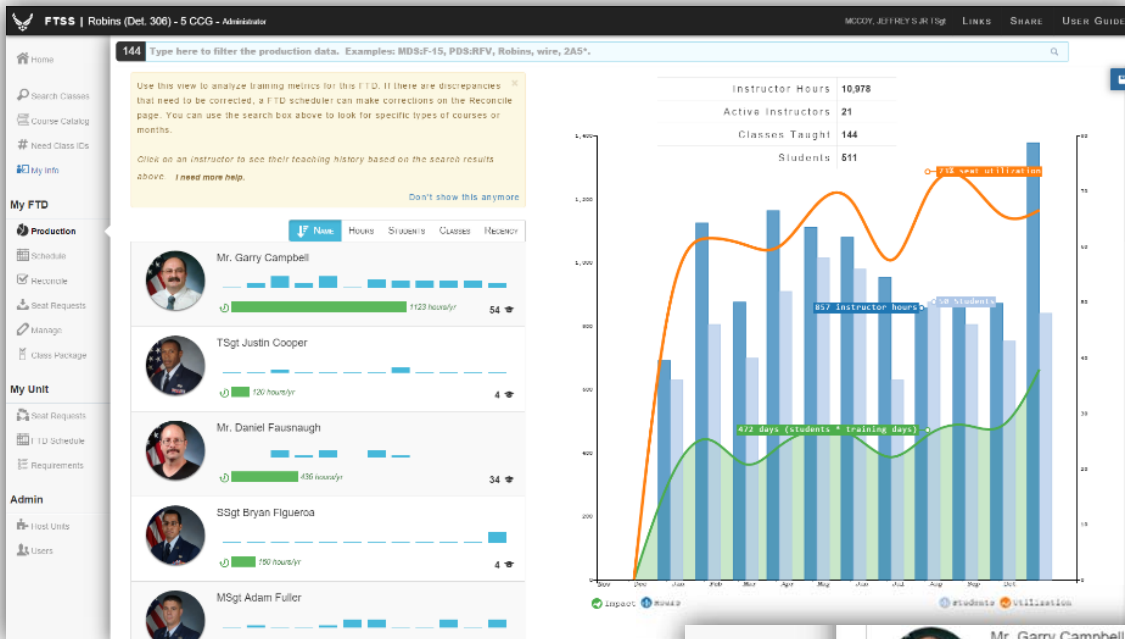
Name	LAST, FIRST M TSgt USAF ACC 23 MXG
Email	first.last@us.af.mil
Account	AREA5212345678a

**Submit** **Cancel**

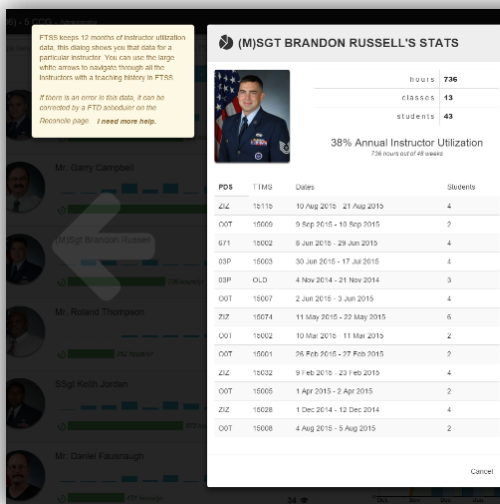
Map data ©2015 Google

# Production Page (FTD Members)

The production page lets each unit perform complex queries of their organization's 12-month teaching statistics and export to Microsoft Excel for further analysis.

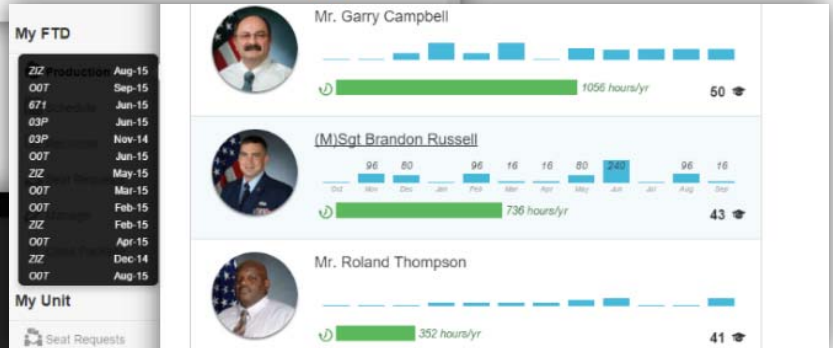


Detachment-level production metrics with live filtering/sorting

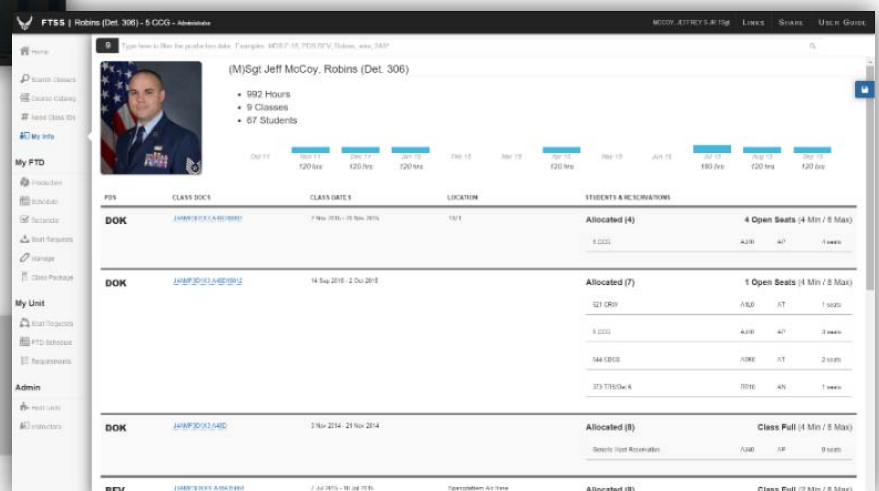


Full details via click, with quick navigation between records

Detailed "My Info" view provides instructor metrics/future classes and access to class package/TTMS rosters



Additional context via mouse hover: course history & inline graphs



# Class Schedule Page (FTD Members)

FTD members (schedulers/instructors) manage their unit's schedule on this page. A tagging and search system is built-in allowing instant filtering to drill down into large, complex datasets with ease.

FTSS | Robins (Det. 306) - 5 CCG - Administrator

MOODY, JEFFREY S JR TSgt LINKS SHARE USER GUIDE

42 Type here to search the schedule. Examples: MDS:F-15, PDS:RFV, Robins, wire, 2A5\*, March.

SHOW EVERYTHING OPEN SEATS FILLED UNDER MIN OVER MAX TRAINING SESSION MTTs LEAVE/TDY COMM MILITARY IS RESERVES JSTARS CIVILIAN DEPOT

Nov 2015 Dec 2015

Instructor

CAMPBELL, GARRY R07 T

COOPER, JUSTIN

FAUSNAUGH, DANIEL

FIGUEROA, BRYAN CTO BO5 SSgt BRYAN FIGUEROA

FULLER, ADAM EOT MSgt ADAM FULLER 1371

JOHNSON, MARK Leave

JORDAN, KEITH 0PV Q

JORDAN, MICHAEL 8BJ Mr. MICHAEL JORDAN O

KALMER, BRIAN 110 L

LEWIS, ROBERT EOQ TSgt ROBERT LEWIS 1371 LV

J4AMP3D1X2 A48C16004 30 Nov 2015 - 18 Dec 2015

EXPEDITIONARY CYBERSPACE MISSION INTEGRATION TRAINING TDC CYBER TRANSPORT SYSTEMS 100 (CTS100)

VIEW SEATS (3) TTMS ROSTER CONTACT SHEPPARD

Click to view the start/grad roster for this class. You'll need to be logged into TTMS already for this to work, so make sure you click the TTMS link in the top-right corner or go to https://sm.ttms.us.af.mil in a different window first.

https://krpt.ttms.us.af.mil/TTMSReportsApp/wait.aspx?webTier=CSGR.dll&cbinstance=5MPRO&cbMaskID=F&Content=Viewer&rtm=rptCSGR\_PDS&rbSort=name&CLASS\_SD=J4AMP3D1X2\_A48C16004\_30/NOV/2015

*This is the class editor dialog for building classes and managing reservations. FTSS can automatically choose the best period to schedule a class based on length, instructor schedule, weekends and holidays.*

UPDATE CLASS OR EVENT FOR ROBINS (DET. 306)

2 NOV 2015 - 20 NOV 2015

Regular Class November 2015 View/Weekends Go to Today

Click a day on the calendar to choose the start date, drag or resize to change the dates. If you enter any value in the Class # field (top-right), it will not build the class until you clear the field. Don't forget to specify seat reservations on the far-right.

DOK - J4AMP3D1X3 A48D

(M)Sgt Jeff McCoy

1371 112 Hours

Type any notes for this event here. These are visible to everyone.

THIS COURSE

THIS COURSE

THIS COURSE

UNAVAILABLE

UNAVAILABLE

This class is 15 academic days

Allocated (4) 4 Open Seats (4 Min / 8 Max)

5 CCG AJ40 AP 4

Add students: Last, First

Type any notes about this reservation here

Create Reservation

Delete Event Submit Cancel



# Class Search Page (Everyone)

The class search page allows anyone to find available training at 48 bases world-wide. Users can search across a number of parameters and create sharable links or bookmarks to have an always-updated view of training opportunities.

FTSS | Robins (Det. 306) - 5 CCG - Administrator

MCCOY, JEFFREY S JR TSgt

LINKS

SHARE

USER GUIDE

Home

Search Classes

Course Catalog

Need Class IDs

My Info

My FTD

Production

Schedule

Reconcile

Seat Requests

Manage

Class Package

My

Min: 5 / Max: 10

Seat Requests

FTD Schedule

Requirements

Admin

Host Units

Instructors

27

✓ OPV

Type here to search within the available courses.

Use the search box above to choose a location or course(s) to search. In field training, classes are built based upon the demands of a FTD's host unit with an AF 898. Unused seats are then advertised on this page for reuse throughout the AF. Actual seat requests should be done by a UTM or MTS member. Please see the user guide (top right) for more details. [I need more help.](#)

Don't show this anymore

0PV - J4AIP3S2X1 EF3A (Faculty Development)

27

Principles of Instruction (FTD)

IMDS: 310433

9

2 Nov 2015 - 16 Nov 2015

Moody (Det. 209)

Email FTD

View Seats (1)

Request Seats

9

2 Nov 2015 - 16 Nov 2015

828-8087

Nellis (Det. 213)

Request Seats

5 Open Seats

2 Nov 2015 - 16 Nov 2015

0PV - J4AIP3S2X1 EF3A16008

Jackson (Det. 318)

Request Seats

7

2 Nov 2015 - 16 Nov 2015

Kirtland (Det. 316)

Email FTD

View Seats (3)

Request Seats

10

2 Nov 2015 - 16 Nov 2015

Offutt (Det. 311)

Email FTD

Request Seats

Full

2 Nov 2015 - 16 Nov 2015

Holloman (Det. 210)

Email FTD

View Seats (10)

Request Seats

https://www.google.com/maps/@32.311111,-90.075833,15z

This dialog lets you send student names to a FTD either for filling an already agreed upon 898 or out-of-cycle requests. In FTSS, FTDs build classes according to the 898 and create reservations for your unit according to your TRQI and quota type. Later, UTM or MTS personnel can use this dialog to provide those names to the FTD. Alternatively, you may also use this dialog to send seat requests to a FTD that are outside of a 898 agreement.

Finally, the FTD will load the students into OTA to generate training RIPS/TLNs. This can be accomplished without SSNs as the FTD scheduler has the ability to easily lookup the SSN for each student while generating TLNs.

The upper section shows any existing reservations for this class, the lower section is where you student names.

[I need more help.](#)

J4AIP3S2X1 EF3A SEAT REQUEST

Allocated (1)

9 Open Seats (5 Min / 10 Max)

Generic Host Reservation

AJ40

AP

1 seats

1 unused seat(s)

Seat Request Details

1

AJ40 - Active Duty (Local)

AP - Enlisted AD, Unit Funded

MCCOY, JEFFREY S JR TSgt USAF AETC 3/3 TRAINING SQ/Det 6

Comments

Submit Request

Cancel

The seat request dialog requires additional roles in FTSS and integrates with the Air Force directory service to lookup student information.

# Training Requirements Page (UTM/MTS)

The training requirements feature (898 process) allows UTM's to begin the 898 process for their squadrons which is then sent the MTS for approval. The MTS submits the 898 to the FTD which builds the classes, digitally signs the generated document and returns it to the MTS for final signature. FTSS has the capacity to process G081 and IMDS reports to assist UTM's in building their 898s, but this process is currently disabled pending HHQ direction.

FTSS | Robins (Det. 306) - 5 CCG - Administrator

MCCOY, JEFFREY S JR TSG | LINKS | SHARE | USER GUIDE

Home

Search Classes

Course Catalog

Need Class IDs

My Info

My FTD

Production

Schedule

Reconcile

Seat Requests

Manage

Class Package

My Unit

Seat Requests

FTD Schedule

Requirements

Admin

Host Units

Instructors

Choose a FTD

Choose a Month

Identify Courses

Identify Requirements

Preview 898

Submit to FTD

Robins

2016

Jan

Feb

Mar

Apr

May

Jun

Jul

Aug

Sep

Oct

Nov

Dec

OBD

OPV

1KO

3YI

420

These courses will be remembered next month. Search by PDS, MDS, AFSC, Number, Title, IMDS or G081 codes.

This page shows the current backlog for a unit and enables you to generate an electronic 898. To get started, view a course, select the FTD you will request from (the closest available will be selected by default), and select the students who will take the course that month. As you select the students, a summary list on the right will display your draft 898. Once your list is complete, click each FTD base header on the right side to confirm and submit each base 898 request for MTS CC/Chief approval.

I need more help.

Don't show this anymore

C-5

1

2

OBD - J4AMP2A6X1CD04A (2 Min / 4 Max)

G081: FTD007155

F-138 BORESCOP/COMPRESSOR BLADE BLENDING PROCEDURES

3 Days

PRIORITY COURSE	TRIG	QUOTA TYPE	TOTAL BACKLOG	PRIORITY BACKLOG	SEATS REQUESTED	SEATS GIVEN	NOV REQUESTED	NOV GIVEN	DEC REQUESTED	DEC GIVEN
<input type="checkbox"/>	AJ40	AP	3	1	2		0	-	0	-

Type any notes for this course here

E-8 JSTARS

2

1

3YI - J4AMP2A6X1 A24A (2 Min / 4 Max)

IMDS: 310338

E-8C AUXILIARY POWER UNIT

8 Days

PRIORITY COURSE	TRIG	QUOTA TYPE	TOTAL BACKLOG	PRIORITY BACKLOG	SEATS REQUESTED	SEATS GIVEN	NOV REQUESTED	NOV GIVEN	DEC REQUESTED	DEC GIVEN
<input type="checkbox"/>	AJ40	AP	1	0	1		0		0	

This class may not be built do a seat minimum of 2

TOTAL: 5 COURSES / 3 SEATS

Choose a FTD

Choose a Month

Robins

✓ Robins local

Moody 120 miles

Savannah ANG 140 miles

Shaw 200 miles

Charleston 210 miles

Tyndall 210 miles

Eglin 230 miles

Hurlburt 240 miles

MacDill 340 miles

Seymour Johnson 380 miles

Jackson 380 miles

Langley 510 miles

Little Rock 520 miles

Barksdale 590 miles

Dover 640 miles

Whiteman 700 miles

McGuire 720 miles

Tinker 810 miles

Syracuse 830 miles

FTSS is location-aware and can also help a UTM locate another nearby unit that might offer the course they need.

# Catalog Page (Everyone)

The course catalog provides a global list of all courses in FTSS, who unit teaches them, additional data from the AF Portal, and internal course management data for 982 TRG personnel.

FTSS | Robins (Det. 306) - 5 CCG - Administrator

MCCOY, JEFFREY S JR 15g | LINKS | SHARE | USER GUIDE

Home

Search Classes

Trainer Locations

Davis Monahan (211) - C

Hurlburt (307) - U

Kirtland (316) - C

Mildenhall (319) - U

Moody (209) - U

My FTD

CM/MTM Notes

Old course number

J4AMP2A6X1 I17A

Reconcile

Seat Requests

Manage

Class Package

My Unit

Seat Requests

FTD Schedule

Requirements

Admin

Host Units

Instructors

99 Type here to search the catalog. Examples: MDSF-15, PDS RFV, Robins, wile, 2A5\*, TM Gumm, CM Davis, #overdue, #upcoming, PRIME:robins, STATUS:validation

AC/EC/HC/MC/WC/C-130

81

#	COURSE	PCR DUE	MANAGERS	LENGTH	LIMITS	OTHER COURSE DATES
0B6	J4AMP2A2X1 G17A (1 MAR 2013) IMDS: 300380 ACTIVE / UNCLASSIFIED HCOMC-130J COMMUNICATION NAVIGATION SYSTEMS CRAFTSMAN (O. MAINT.)	1 Mar 2015 "OVERDUE"	FTD Cannon (Det.317) CM LINGLE TM	Days 16 Hours 128	Min 2 Max 2	CC/TS 1 Mar 2013 Checklist 1 Mar 2013 Part I 15 Mar 2013 Part II 15 Mar 2013 PC 1 Mar 2013
0B7	J4AMP2A6X1 I17A (1 SEP 2014) ACTIVE / UNCLASSIFIED AE 2100D3 ENGINE BORESCOPE INSPECTION	1 Sep 2016	FTD Little Rock (Det.304) CM LINGLE TM	Days 3 Hours 24	Min 2 Max 4	CC/TS 1 Sep 2014 Checklist 1 Oct 2014 Part I 1 Oct 2014 Part II 1 Oct 2014 PC 1 Oct 2014
0B8	J4AMP2A6X4 C17A (1 JUL 2014) ACTIVE / UNCLASSIFIED HCOMC-130J FUEL SYSTEMS REPAIR (O. MAINT.)	1 Jul 2016	FTD Kirtland (Det.316) CM LINGLE TM	Days 8 Hours 64	Min 2 Max 4	CC/TS 1 Jul 2014 Checklist 1 Sep 2014 Part I 1 Sep 2014 Part II 1 Sep 2014 PC 1 Sep 2014
0B9	J4AMP2A6X5 D17A (1 OCT 2014) ACTIVE / UNCLASSIFIED HCOMC-130J HYDRAULIC SYSTEMS (O. MAINT.)	1 Oct 2016	FTD Kirtland (Det.316) CM LINGLE TM	Days 9 Hours 72	Min 2 Max 4	CC/TS 1 Oct 2014 Checklist 1 Dec 2014 Part I 1 Dec 2014 Part II 1 Dec 2014 PC 1 Dec 2014
0BA	J4AMP2A6X5 E17A (1 OCT 2014) ACTIVE / UNCLASSIFIED HCOMC-130J INFLIGHT REFUELING SYSTEM	1 Oct 2016	FTD Kirtland (Det.316) CM LINGLE TM	Days 8 Hours 64	Min 6 Max 6	CC/TS 1 Oct 2014 Checklist 20 Jan 2015 Part I 20 Jan 2015 Part II 20 Jan 2015 PC 20 Jan 2015
0BB	J4AMP2A6X6 E17A (1 OCT 2014) ACTIVE / UNCLASSIFIED HCOMC-130J ELECTRICAL/ENVIRONMENTAL SYSTEMS COURSE	1 Oct 2016	FTD Kirtland (Det.316) CM LINGLE TM	Days 14 Hours 108	Min 2 Max 4	CC/TS 1 Oct 2014 Checklist 1 May 2015 Part I 1 May 2015 Part II 1 May 2015 PC 1 May 2015

UPDATE J4AMP2A6X1 I17A

AC/EC/HC/MC/WC/C-130

APPLICATION-WIDE CHANGE

Editing the Course Catalog will affect all users of this course. Please ensure you are aware of the implications of any changes before continuing.

I need more help.

0B7

AE 2100D3 ENGINE BORESCOPE INSPECTION

Active

Unclassified

9/1/2014

Priority Course

# Course Identifiers

Course Number J4AMP2A6X1 I17A

IMDS 311214

G081

FTD002092

Managers

LINGLE, VERNON E JR GS-11

MUNDT, JONATHAN M MSgt

Course Length

3 Days

24 Hrs

Course Seat Limits

2 Min

4 Max

CC/TS 1 Sep 2014

PCR Due 1 Sep 2016

Checklist 1 Oct 2014

Part I 1 Oct 2014

Part II 1 Oct 2014

PC 1 Oct 2014

Prime Unit

Little Rock (Det 304)

Coordinating Units (1)

Ramstein (Det 320)

Using Units (6)

Davis Monthan (Det 211)

Dyess (Det 220)

Hurlburt (Det 307)

Kirtland (Det 316)

Mildenhall (Det 319)

Moody (Det 209)

Complete FTD List: 209, 211, 220, 304, 307, 316, 319, 320

Clone Course

Cancel

# Class Package Page (FTD Schedulers)

The class package system provides a tool to enable managing instructor class documentation procedures at the FTD-level. Each FTD controls their own class package rules.

The screenshot shows the FTSS Class Package Editor interface. The sidebar on the left contains navigation links: Home, Search Classes, Course Catalog, Need Class IDs, My Info, My FTD, Production, Schedule, Reconcile, Test Requests, Manage, Class Package, and My Unit. The main content area is titled 'Type text to search within this page.' and shows a checklist for 'Page 1 Checklist (22 items)' and 'Page 2 Checklist (5 items)'. The checklist includes items like 'All required boxes should be checked', 'First Day of Class', 'During Class', and 'Before Graduation'. A 'Page 1 Checklist Preview' and 'Page 2 Checklist Preview' are also shown on the right side of the editor.

Digital class package editor (plain-text, Markdown-like syntax) generates the self-routing PDF. This gives each FTD the ability to create their own routable checklists.

An example PDF generated by FTSS based off of the class package parameters in the previous image.

The screenshot shows a PDF document titled 'Class Package - 306J4AMP3D0X2 A48B16001 (5).pdf'. The PDF is a form for a class package. It includes fields for 'J4AMP3D0X2 A48B16001', '120', '19 Oct 2015 - 6 Nov 2015', 'MSgt Adam Fuller', and '3'. It also includes checkboxes for 'First Day of Class' and 'During Class'.

**Class Package - 306J4AMP3D0X2 A48B16001 (5).pdf - Adobe Acrobat Pro**

File Edit View Window Help

Open Create Print Mail Comment Tools Fill & Sign Comment

Please fill out the following form. Highlight Existing Fields

**982 TRG Digital Class Package - Robins (Det. 306)**

**EOT**

**J4AMP3D0X2 A48B16001**  
Complete Class Number

**120**  
Hours (Actual / Programmed)

**19 Oct 2015 - 6 Nov 2015**  
Class Dates

**MSgt Adam Fuller**  
Instructor(s)

**3**  
Enrolled Student Count

Instructor Validation

Instructor Supervisor Validation/STARS Update

All required boxes should be checked. Items with an \* should only be checked if applicable. After the class, verify all fields and digitally sign to begin routing this class package.

**First Day of Class**

- ☐ Collect emergency contact info for all students
- ☐ Verify class roster and enter all students into training in [TTMS](#) (ET action)
- ☐ \* If applicable, e-mail Production Supervisor for all walk-ins, no-shows or other student accounting discrepancies
- ☐ \* If class max exceeded, generate class max waiver, increase class length or utilize additional instructor
- ☐ \* If applicable, conduct fetal protection briefing and have each female student sign the letter

**During Class**

- ☐ Maintain student progress **daily** on an AETC 667, Criterion Checklist (last page of this class package)
- ☐ \* If applicable, annotate high miss questions on the [High Miss Tracking Log](#)
- ☐ \* If applicable, perform pre-departure safety briefings for students under 26 via the [AETC 29b](#) form as required
- ☐ \* If a student fails to satisfactorily complete an objective, document the academic counseling on an [AETC 173](#) form