

# 2011 Military Health System Conference

## Joint Enlisted Training through DoD – The New Paradigm

*We produce the world's finest Medics, Corpsmen & Techs  
supporting our nation's ability to engage globally*

### ***The Quadruple Aim: Working Together, Achieving Success***

RDML William R. Kiser, COL Larry Hanson, SGM Anthony Stevens, HMCM Rory Miller, CMSgt Teresa Denton-Price

26 January 2011



Medical Education and Training Campus

# Report Documentation Page

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# METC – Mission Statement



We produce the world's finest  
Medics, Corpsmen, and Techs, supporting  
our Nation's ability to engage globally.

# METC - Vision to Reality



*A common bond, with a common purpose,  
on common ground – united as one.*

Maj Gen Rank  
METC Groundbreaking, 10 July 2008

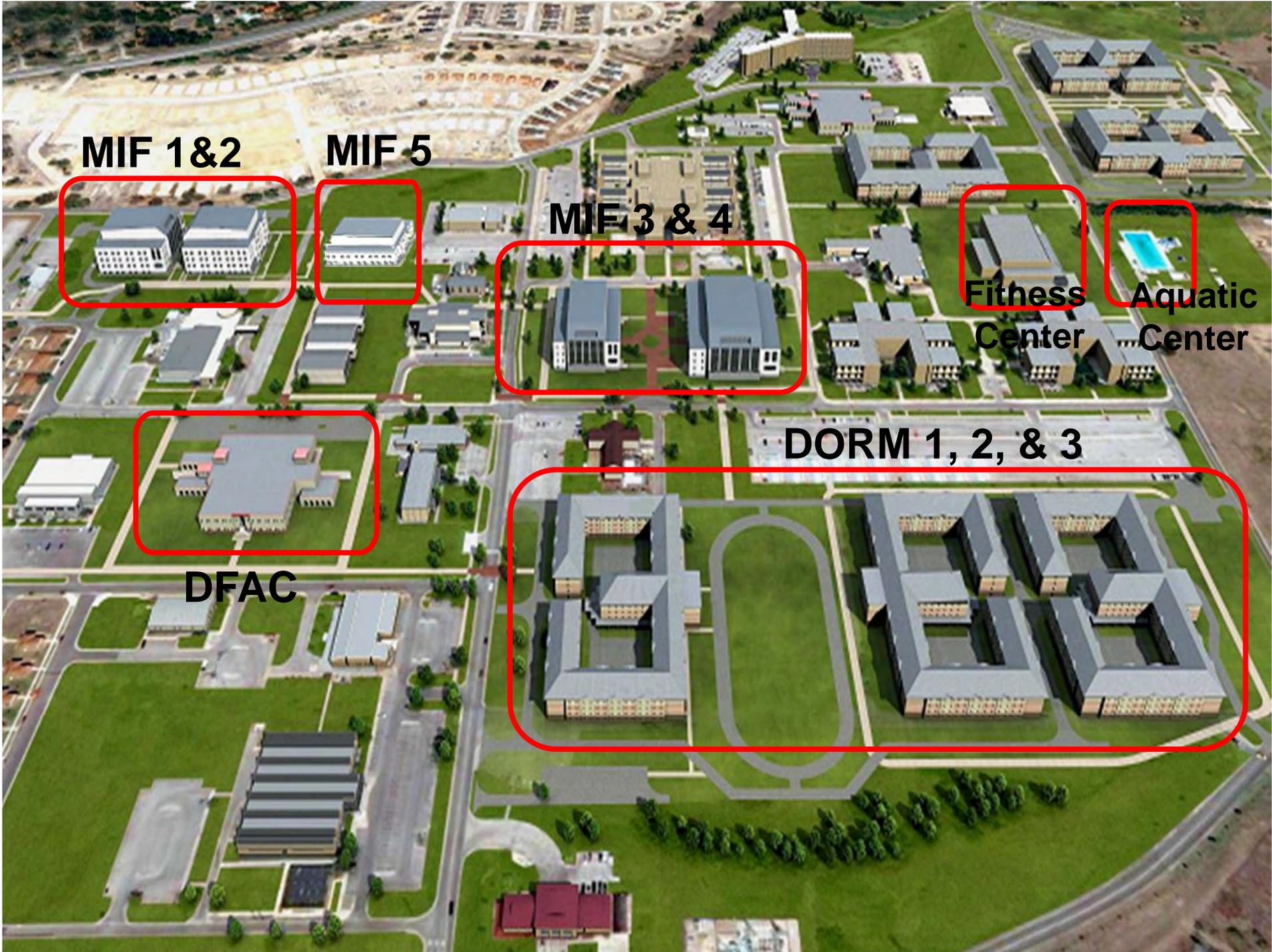


*“...The graduates of METC will be the  
finest our military have ever produced.”*

RDML Kiser  
METC Ribbon Cutting, 30 June 2010

# METC Movements





**MIF 1&2**

**MIF 5**

**MIF 3 & 4**

**Fitness  
Center**

**Aquatic  
Center**

**DORM 1, 2, & 3**

**DFAC**



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**MIF 3**



**MIF 4**





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**DFAC**



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# FITNESS CENTER

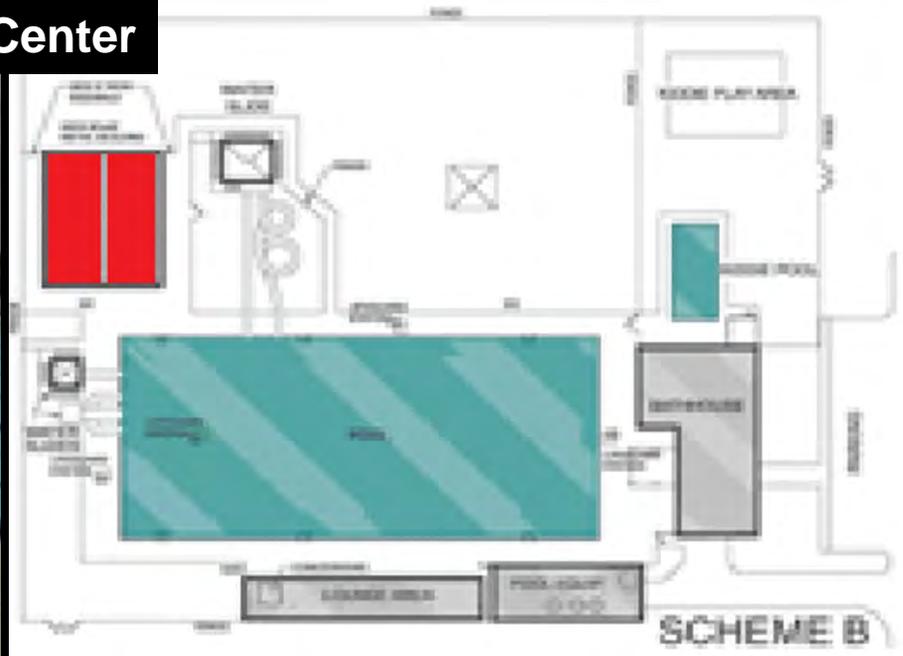
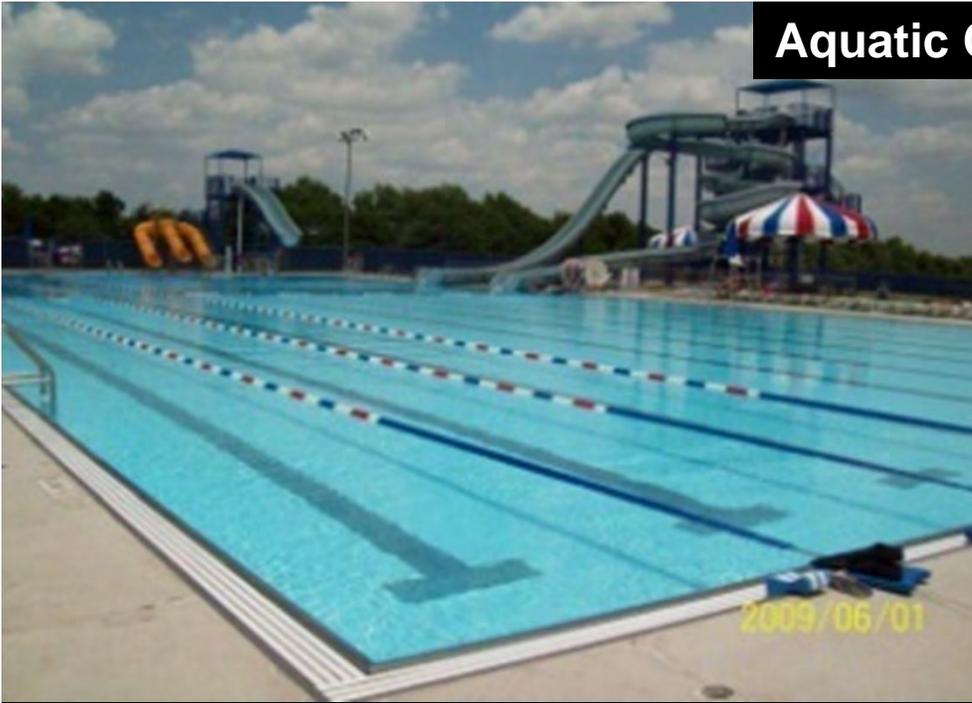


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# Aquatic Center



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# METC Campus Technology 360



**Data Center**  
(24 Servers, 50 TB SAN)



**400 Classrooms**



**Campus Computers**  
(8500)



**Network Printers**  
(650)



**Wireless**  
(150)



**Projectors**  
(400+)



**Smart Podiums**  
(315)



**VTCs**  
(10)



**Campus Portal**



**8,700+ Students (avg.)**  
**24,000+ Students (yr.)**



**1,300 Faculty & Staff**

## METC IM/IT Supported

- All Desktop Support
- Server Virtualization
- VDI
- File Storage (SAN)
- Help Desk
- Projectors (Audio/Visual)
- VTCs
- Smartpodiums
- Wireless Access Points

## FSH DOIM Supported

- Network Bandwidth
- Network Connectivity
- Network Security
- Information Assurance
- Telephones & Lines
- Comm Closet Support
- Enterprise Email Hosting
- Email Acct Management
- HQ, Gym, & Dining Bldg.



## WBAMC Supported

- Disaster Recovery/COOP
- File Storage Backup
- Campus Portal Backup
- Mission Essential Data

## Partner Supported

| Product    | Partner     |
|------------|-------------|
| TTMS/ICIS  | - AETC      |
| Blackboard | - TRADOC    |
| ATRRS      | - Army G1   |
| CRM        | - Right Now |
| TM-2000s   | - T-Metrics |



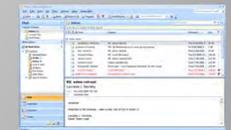
**Comm. Closets**  
(110+)



**Email Hosting**



**Full Network Management**



**Email Acct Mgmt**  
(1300)



**Switch Node Bldg.**



**Telecom Support**  
(2300)



**William Beaumont Army Medical Center**  
**2011 MHS Conference**

# Academic Status



## 58 Programs of Instruction

- Standardized
  - Accreditation, certification and competency levels
  - Curriculum
  - Faculty qualifications
  - Academic systems integration
  - Clinical/Phase II training
- Accreditation/Certification
  - Institutional accrediting agencies are those that accredit an entire institution, including all programs that are offered at the school.
    - DoE Regional Accreditation via SACS (Southern Association of College and Schools)
    - COE - Council of Occupational Education
    - CCAF – Community College of Air Force
  - Programmatic/Specialized accreditation agencies have a more limited scope and only accredit specific programs or departments within a school .
    - 20+ National Professional Practice Agencies

# Academic Status



## 19 Programs & 1348 students:

| PROGRAM            | Students #s | PROGRAM                     | Students #s |
|--------------------|-------------|-----------------------------|-------------|
| Radiographer       | 210         | Pharmacy Craftsman          | 10          |
| BMET               | 140         | Dental Lab Advanced         | 10          |
| Dental Lab         | 46          | Histopathology              | 11          |
| Pharmacy           | 129         | Nuclear Medicine            | 16          |
| Dental Assistant   | 130         | Ultrasound                  | 6           |
| Patient Admin      | 145         | Diet/Nutrition              | 14          |
| Medical Laboratory | 217         | Respiratory Tech            | 18          |
| Surgical Tech      | 106         | END                         | 11          |
| Behavioral Health  | 100         | Bio Med Officer MGMT Course | 20          |
| Cytotechnologist   | 9           |                             |             |

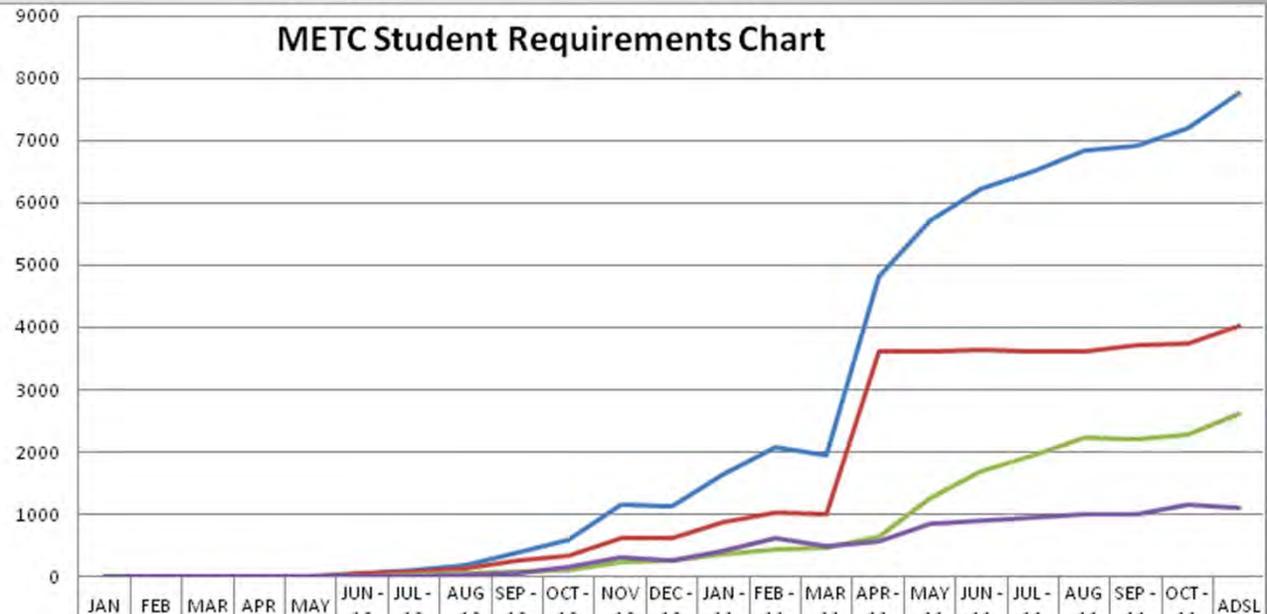
Numbers as of 31 January 2011

# METC Incoming Student Flow



METC Student Requirements Chart

Average Daily Student Load  
IAW Program Schedules

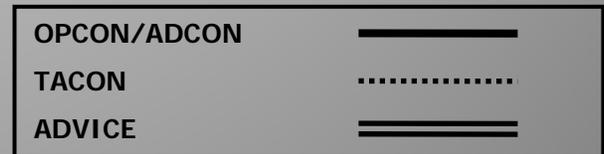
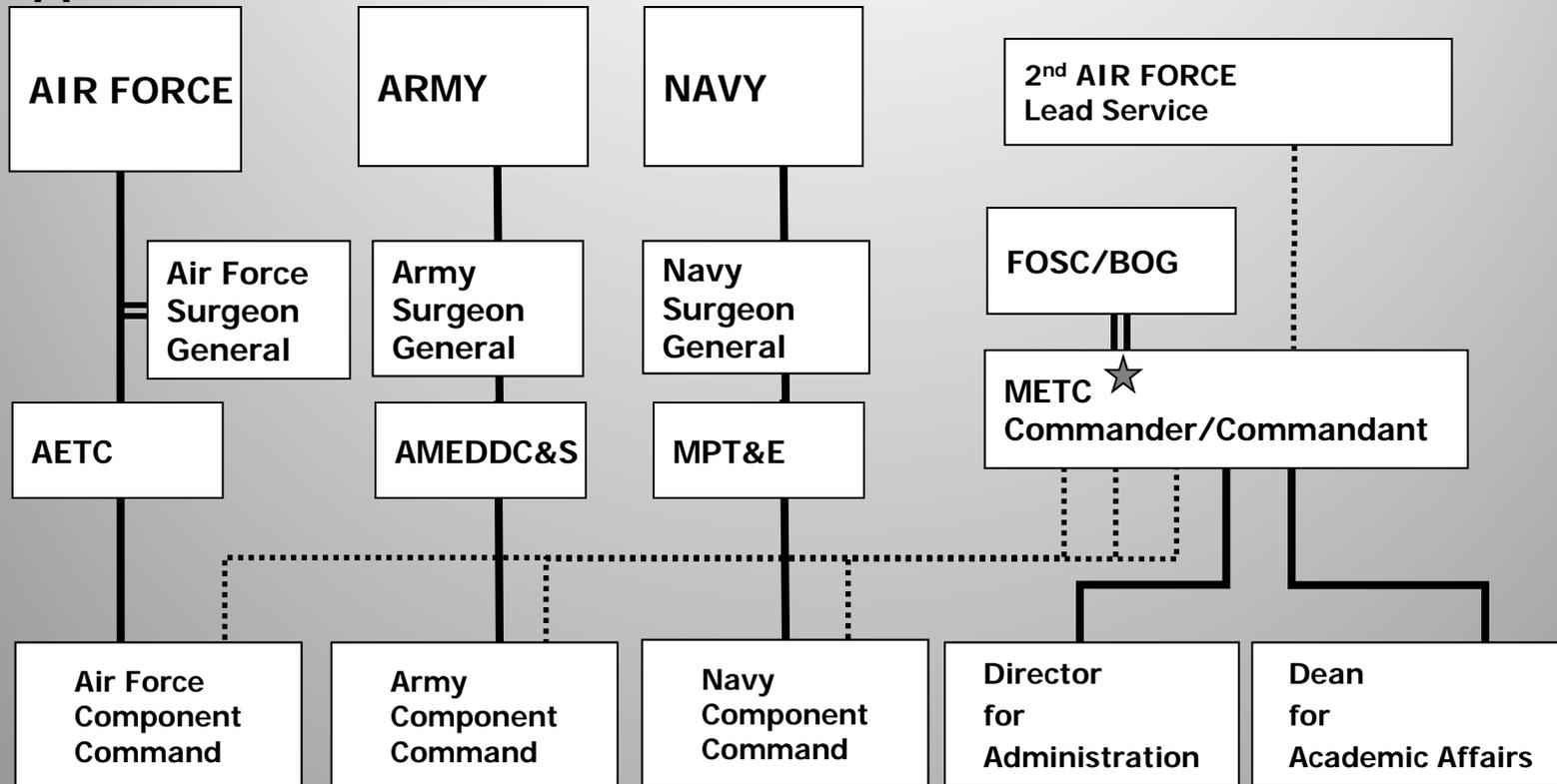


|                                                                 | JAN | FEB | MAR | APR | MAY | JUN - 10 | JUL - 10 | AUG - 10 | SEP - 10 | OCT - 10 | NOV - 10 | DEC - 10 | JAN - 11 | FEB - 11 | MAR - 11 | APR - 11 | MAY - 11 | JUN - 11 | JUL - 11 | AUG - 11 | SEP - 11 | OCT - 11 | ADSL |
|-----------------------------------------------------------------|-----|-----|-----|-----|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| METC Monthly On-board Student Requirements IAW Program Schedule | 0   | 0   | 0   | 0   | 0   | 46       | 92       | 190      | 373      | 577      | 1150     | 1123     | 1636     | 2080     | 1945     | 4824     | 5713     | 6216     | 6506     | 6852     | 6919     | 7187     | 7753 |
| Army Monthly On-board in New METC Facilities Only               | 0   | 0   | 0   | 0   | 0   | 46       | 77       | 135      | 258      | 346      | 624      | 610      | 859      | 1034     | 993      | 3613     | 3602     | 3626     | 3619     | 3622     | 3724     | 3733     | 4032 |
| Navy Monthly On-board in New METC Facilities Only               | 0   | 0   | 0   | 0   | 0   | 0        | 15       | 39       | 72       | 94       | 225      | 247      | 367      | 433      | 464      | 642      | 1254     | 1693     | 1951     | 2229     | 2201     | 2289     | 2606 |
| AF Monthly On-board in New METC Facilities Only                 | 0   | 0   | 0   | 0   | 0   | 0        | 0        | 16       | 58       | 142      | 306      | 266      | 410      | 613      | 488      | 569      | 857      | 897      | 936      | 1001     | 994      | 1165     | 1106 |

# METC Organizational Concept



SAC Approved 30 Jul 09



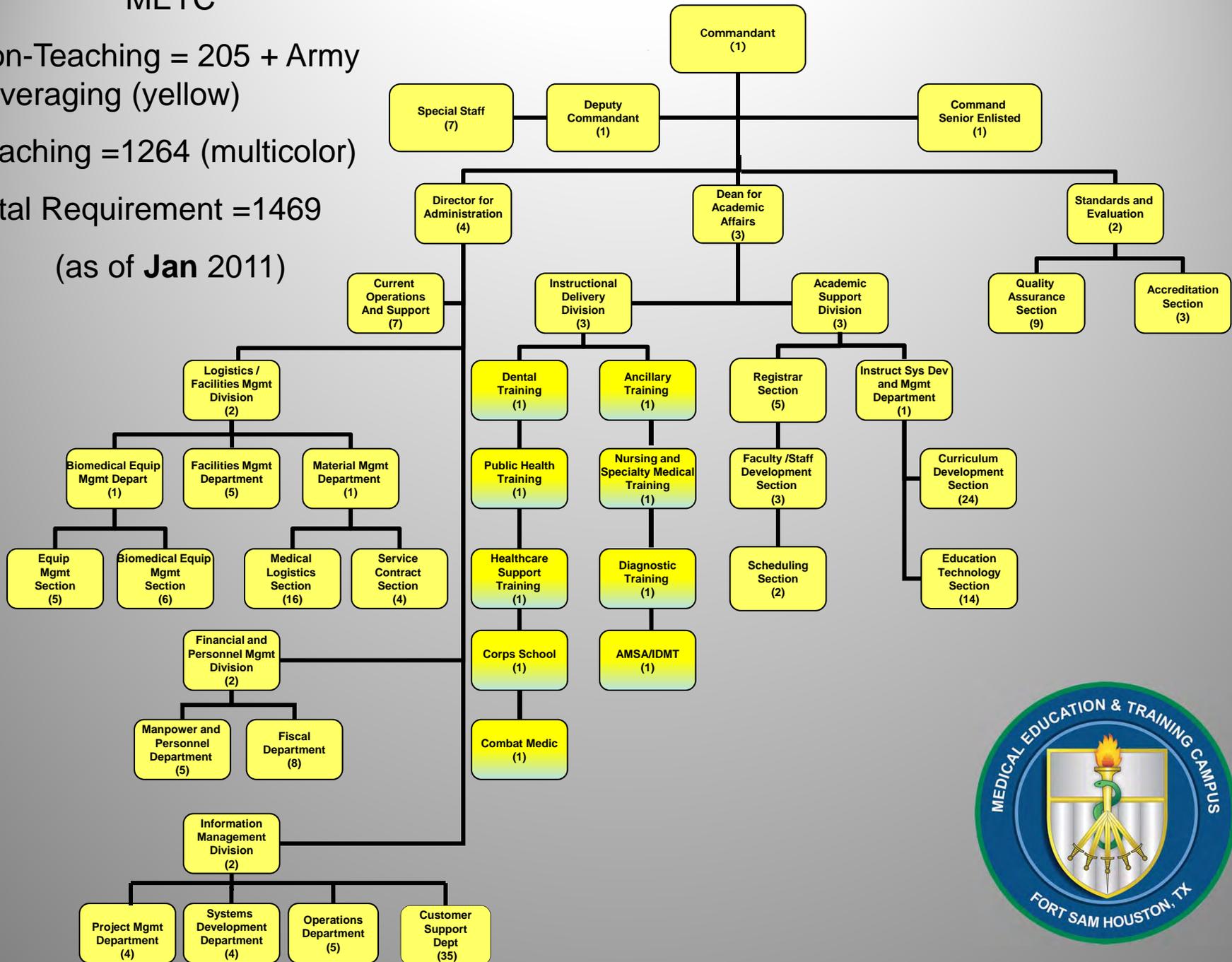
# METC

Non-Teaching = 205 + Army  
Leveraging (yellow)

Teaching = 1264 (multicolor)

Total Requirement = 1469

(as of Jan 2011)



# METC Milestones



- 30 Jul 09 - AF appointed Lead Service for RM & Logistics
- 01 Jun 10 - RDML Kiser reports as METC Commandant
- 30 Jun 10 – METC IOC ribbon cutting MIF 1 & 2
- 01 Oct 10 – DFAC opened
- 14 Dec 10 – MIF 5 accepted
- 06 Jan 11 – MIF 4 accepted
- First MIF 1 class: 7 Jul 10 – Navy Radiology
- First MIF 2 class: 4 Aug 10 – Dental Lab
- First MIF 3 classes: 3 Nov 10 – Med Lab/Surgical Tech

# Recent Successes



- Multimedia rich web portal with “On-line Chat” feature
- Registrar & student management program integration
- Learning Management/Content Management System
- Green Building Council certified DFAC as LEED-Silver
- Joint In-processing for students (1-stop shop)
- Radiographic equipment: 47 x-ray units
- Radiology Course Consolidation
- Student Activity Center - 83k ft<sup>2</sup>
- HQ Building - 26k ft<sup>2</sup>

# METC's Future



- ~8000 Student Daily by Sep 2011
- METC as a National Strategic Resource
  - International partnering
  - Training for the homeland
- Sustainment/Distance Learning
- Educational Research/Innovation
- **And more...**

# For additional information:



**[information@metc.mil](mailto:information@metc.mil)**

**210.808.1251**

**210.808.1227**

**METC Online: <http://www.metc.mil/>**

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