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MONTANA DIGITAL ACADEMY

## Montana Digital Academy Highlights

### 1. History

- **July 2009** – Montana Legislature approves \$2M funding to start Montana Digital Academy
- **January and February 2010** - Governing Board Selects Director and Curriculum Director
- **June 2010** – Pilot of first teacher led courses
- **September 2010** – MTDA opens for student enrollment with 45 courses
- **February 2011** – Credit recovery (MTDA Connect) program launched
- **April 2011** – Montana Legislature approves the 2011-13 funding \$2.3 M
- **September 2011** – Full program launched (Original Credit, Credit Recovery, Middle School World Language Pilot)
- **March 2012** – MTDA reaches 10,000 enrollment mark and teacher force reaches 100 Montana teachers
- **November 2012** – Enrollment tops 15,000 since 2010 opening

### 2. Enrollment breakdown by program over the past three school years - Fall 2010-Fall 2012

| Original Credit | Advanced Placement | Credit Recovery | Middle School Language | Total  |
|-----------------|--------------------|-----------------|------------------------|--------|
| 8017            | 338                | 6292            | 691                    | 15,338 |
| 52%             | 2%                 | 41%             | 5%                     | 100 %  |

### 3. Participation

- 97% of Montana Public High Schools have participated (**163 out of 168**).

### 4. MTDA Curriculum

#### Original Credit

- For students attempting classes for the first time, pacing directed by MTDA teacher, traditional academic calendar, Available 24/7 – Asynchronous delivery via Moodle, Montana licensed teachers, local monitoring strongly recommended

#### Credit Recovery (MTDA Connect)

- For students that have previously been unsuccessful, self-paced, competency learning based, open entry/open exit, available 24/7, Montana licensed teacher as coach, local support required

#### Multi Language Sampler Pilot – Middle School

- Pilot with 500 enrollments in 2012-13, exploratory language program, 7 week experience, Spanish French German Latin and Mandarin Chinese, students sample language and culture to prepare for high school studies

### 5. Achievement Data FY 2011-12 (Summer 2011, Fall 2011, Spring 2012)

| Program Type                           | Original Credit | Advanced Placement | Credit Recovery |
|--|-----------------|--------------------|-----------------|
| Successful Completion (60% or greater) | 85%             | 94%                | 76%             |

### 6. Budget/Cost projections

|                                    | 2010-11<br>FINAL<br>EXPEND | 2011-12<br>FINAL EXPEND | Projected<br>2012-13 Budget | Projected<br>2013-14 Budget | Projected<br>2014-15 Budget |
|------------------------------------|----------------------------|-------------------------|-----------------------------|-----------------------------|-----------------------------|
| Final/Projected MTDA Program Costs | \$1,561,209                | \$1,493,641             | \$1,619,195                 | \$1,881,175                 | \$1,918,305                 |
| Total/Projected Enrollment         | 4060                       | 6797                    | 7884                        | 9224                        | 10848                       |
| Cost Per Enrollment                | 384.53                     | 219.75                  | 205.38                      | 203.94                      | 176.83                      |

7. Annual amount paid to MTDA teachers.

| Year         | Amount      |
|--------------|-------------|
| 2010-11      | \$620,280   |
| 2011-12      | \$654,407   |
| 2012-13      | \$775,159   |
| 3 Year Total | \$2,049,846 |

Detailed Cost Per Enrollment Data

|                                    | 2010-11 FINAL EXPEND |      | 2011-12 FINAL EXPEND |      | Projected 2012-13 Budget |      | Projected 2013-14 Budget |      | Projected 2014-15 Budget |      |
|------------------------------------|----------------------|------|----------------------|------|--------------------------|------|--------------------------|------|--------------------------|------|
| Final/Projected MTDA Program Costs | 1,561,209            |      | 1,493,641            |      | 1,619,195                |      | 1,881,175                |      | 1,918,305                |      |
| # of Enrollments                   | 4060                 |      | 6797                 |      | 7884                     |      | 9224                     |      | 10848                    |      |
| Cost Per Enrollment                | \$385                |      | \$220                |      | \$205                    |      | \$204                    |      | \$177                    |      |
| Cost Per Enrollment Breakdown:     |                      |      |                      |      |                          |      |                          |      |                          |      |
| Original                           |                      |      |                      |      |                          |      |                          |      |                          |      |
| Credit/Original                    |                      |      |                      |      |                          |      |                          |      |                          |      |
| Credit-AP                          | \$373                | 97%  | \$176                | 80%  | \$158                    | 77%  | \$157                    | 75%  | \$136                    | 75%  |
| Credit Recovery                    | \$12                 | 3%   | \$37                 | 17%  | \$39                     | 19%  | \$39                     | 21%  | \$34                     | 21%  |
| Middle School                      |                      |      |                      |      |                          |      |                          |      |                          |      |
| Language                           | N/A                  | N/A  | \$7                  | 3%   | \$8                      | 4%   | \$8                      | 4%   | \$7                      | 4%   |
|                                    | \$385                | 100% | \$220                | 100% | \$205                    | 100% | \$204                    | 100% | \$177                    | 100% |