



Utica Shale Academy-Belmont Governing Authority Report

2015-16

Director of Utica Shale Academy-Belmont, Jerry Robinson

Utica Shale Academy-Belmont

910 Shamrock Drive

Barnesville, OH 43713

740-425-3617, ext. 5124

Governing Board Members: Dave Phillips, President; Ted Buehl, Vice President; Mark Froehlich, Tim McKelvey, and Ken Phillips.

Vision Statement: The Utica Shale Academy-Belmont, through an innovative high school curriculum, will serve as a leading educational institution for all students who seek to explore, develop, and enhance career opportunities as well as further advance their education.

Instructional Program: The Utica Shale Academy-Belmont provides a unique and vigorous learning environment through a specialized academic program which responds to employers' and industries' current and emerging and changing global workforce needs and expectations through business/school partnerships. Students will develop work habits that foster independence, self-awareness and commitment to personal growth as well as achieve competency in industry and academic standards. USA-B will utilize a robust online educational delivery system offering 100 full year and semester courses for students in grades K-12. Each course is fully-aligned to Ohio's Academic Content Standards, which are deeply rooted into the National Academic Content Standards. The curriculum is accredited by North Central Association Commission on Accreditation and School Improvement, (NCA CASI), accreditation divisions of AdvancED. In addition to traditional coursework, USA will have a strong emphasis on STEM related learning by providing opportunities for students and teachers to develop 21st Century Skills in the context and application of the Ohio Grade Level Content Standards. The cloud based STEM program is a multi-mode resource designed for both the whole-class and individualized instruction. The interactive nature of the content will provide a wealth of opportunities to provide engaging STEM teaching. Through the trainer models and hardware packs, students will be placed in real-world problem solving tasks. Content will include multimedia presentations, virtual lab investigations, hands on practical activities, problem solving projects, and academic and technical support tasks. Content will be continuously updated to the International Technology and Engineering Educators Association (ITEEA) standards.

USA-B Offers the Following:

- ✓ **A customizable digital high school curriculum allowing for acceleration or remediation along with flexible scheduling**
- ✓ **International Association for Drilling Contractors (IADC) Accredited Courses**



- ✓ **USA-B graduates receive a high school diploma, certificates, and college credit options.**

Special Services: USA-B is committed to provide a free and appropriate public education for students with disabilities in accordance with state and federal laws, rules, and regulations. The following specialized areas will be available to all students who qualify: special education, psychological services, speech and language services, school health services, occupational therapy services, and physical therapy services.

Professional Development: USA-B is committed to quality professional development. Our Local Professional Development Committee (LPDC) follows all state requirements to renew teaching certificates and licensures. Our professional renewal process ensures a close connection between renewal activities of the director and classroom practices. The continued development and improvement of relevant and applicable professional pedagogical skills and knowledge are essential to the education process. Through professional development we can ensure that all students reach their full potential to contribute to a democratic society including maximizing each student's abilities and encouraging self-reflection and a lifelong love of learning.

Several professional development opportunities were provided such as the following:

- OOGEEP: Ohio Oil and Gas Energy Education Program
- VLA: Virtual Learning Academy Platform Training
- Technology
- Oil & Gas Demonstrations

Parent Notification System: USA-B knows how important it is to keep parents up-to-date with school news and happenings. We will be communicating to you through the PreK-12 Parent Notification System.

If you have any questions about or need further assistance with the PreK-12 Notification System, please contact Lynn Spiczenski at 740-425-3639, ext. 3001.

Technology: Using technology is an important part of the educational experience at USA-B. We provide many technology tools to our students in order to create a superior learning environment where they can explore new ways of working, delve into the practically unlimited encyclopedia of available knowledge, and understand the ways information is shared and problems are solved. USA-B recognizes the importance of learning in a safe environment where the director guides student learning and is backed up by a powerful filter that keeps our computer network focused on academic success. We invest heavily in technology. Our classroom is equipped with new computers as well as a SmartBoard and projector.

Student Enrollment: As of November 18, 2015, we have 31 students enrolled in USA-B. Two of our students are female, and 100% of our student population is Caucasian.

Student Activities: USA-B students participated in the following field trips: WV Oil and Gas Festival, Sept. 18; Career Fair at WesBanco Arena in Wheeling, Sept. 29; Mitchell Power Plant; and WV Oil and Gas Museum, Pioneer Pipe & Miller Pipe, Dec. 2. Students also participated in the following on-site presentations: Mobile Energy Lab, Nov. 18; and Belmont College Workshop, Dec. 16.

Academic Performance: USA-B students took the ACT Aspire Summative Baseline Assessment in October. Results have not been received to date. In addition, students took the fall OGT in October. Results are as follows:

<i>Reading</i>	<i>Math</i>	<i>Writing</i>	<i>Science</i>	<i>Social Studies</i>
1 Proficient 5 Basic 1 Limited	2 Proficient 5 Limited	2 Basic 2 Limited	1 Proficient 4 Basic 3 Limited	1 Accelerated 2 Proficient 3 Basic 2 Limited

Of the 31 enrolled students, only 11 students needed to take one or more sections of Ohio’s Graduation Test. The other students have already passed all 5 sections. Students needed a score of 400 or more to be considered “passing.” Of the 11 students taking the OGT, 7 students scored 400 or higher (Proficient and Accelerated) in Reading, Math, Science, and Social Studies. Seven students who scored Basic were within 6 points or less of achieving a passing score of 400.

USA-B Five Year Forecast

FY16 - October 2015 submission

IRN No. 015240

County: Belmont

UTICA SHALE ACADEMY- BELMONT

Statement of Receipt, Disbursements, and Changes in Fund Cash Balances

For the Fiscal Years Ended June 30, 2013 through 2015, Actual and

the Fiscal Years Ending June 30, 2016 through 2020, Forecasted

	Actual			Forecasted				
	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year
	2013	2014	2015	2016	2017	2018	2019	2020
<u>Operating Receipts</u>								
State Foundation Payments (3110, 3211)	\$0.00	\$0.00	\$0.00	\$180,000.00	\$216,000.00	\$252,000.00	\$288,000.00	\$324,000.00
Charges for Services (1500)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Fees (1600, 1700)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other (1830, 1840, 1850, 1860, 1870, 1890)	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Receipts	\$0.00	\$0.00	\$0.00	\$230,000.00	\$216,000.00	\$252,000.00	\$288,000.00	\$324,000.00
<u>Operating Disbursements</u>								
100 Salaries and Wages	\$0.00	\$0.00	\$0.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
200 Employee Retirement and Insurance Benefits	\$0.00	\$0.00	\$0.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
400 Purchase Services	\$0.00	\$0.00	\$0.00	\$129,407.00	\$142,800.00	\$152,972.00	\$164,818.17	\$175,140.70
500 Supplies and Materials	\$0.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$3,000.00
600 Capital Outlay -New	\$0.00	\$0.00	\$0.00	\$25,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
700 Capital Outlay - Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
800 Other	\$0.00	\$0.00	\$0.00	\$66,100.00	\$18,795.00	\$21,498.75	\$24,211.69	\$26,934.27
Total Operating Disbursements	\$0.00	\$0.00	\$0.00	\$229,507.00	\$180,595.00	\$193,470.75	\$208,529.86	\$222,074.97

<i>Excess of Operating Receipts Over (Under)</i>	\$0.00	\$0.00	\$0.00	\$493.00	\$35,405.00	\$58,529.25	\$79,470.14	\$101,925.03
Operating Disbursements	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<u>Nonoperating Receipts/(Disbursements)</u>								
Federal Grants (all 4000 except fund 532)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Federal Fiscal Stabilization Funds (SFSF)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Ed Jobs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Grants (3200, except 3211)	\$0.00							
Donations (1820)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Interest Income (1400)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Debt Proceeds (1900)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Debt Principal Retirement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Interest and Fiscal Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfers - In	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transfers - Out	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Nonoperating Revenues/(Expenses)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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<i>Excess of Operating and Nonoperating Receipts Over/(Under) Operating and Nonoperating Disbursements</i>	\$0.00	\$0.00	\$0.00	\$493.00	\$35,405.00	\$58,529.25	\$79,470.14	\$101,925.03
Fund Cash Balance Beginning of Fiscal Year	\$0.00	\$0.00	\$0.00	\$0.00	\$493.00	\$35,898.00	\$94,427.25	\$173,897.39
Fund Cash Balance End of Fiscal Year	\$0.00	\$0.00	\$0.00	\$493.00	\$35,898.00	\$94,427.25	\$173,897.39	\$275,822.42
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Disclosure Items for State Fiscal Stabilization Funds

Personal Services SFSF			xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Employees Retirement/Insurance Benefits SFSF			xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Purchased Services SFSF			xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Supplies and Materials SFSF			xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Capital Outlay SFSF			xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
Total Expenditures - SDFSF		<u>\$0</u>	<u>\$0</u>	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx

Assumptions:

The Utica Shale Academy- Belmont is in the initial year of existence. Revenues for FY2016 are assuming the minimum of 25 students. From FY2017-2020, USA-B is assuming an increase of 5 students each year. Salary and fringe benefits are expected to remain consistent throughout the 5 year forecast. Purchased services include instructional costs associated with program, technology support, fiscal/student services software/support, insurance/bonds, curriculum expenses, etc. Supplies are expected to remain consistent throughout the 5 year forecast. Capital outlay is expected to decrease significantly after the initial implementation year. Other expenses consist of administrative, sponsorship and fiscal fees. FY2016 includes one-time start-up funds that will be returned to the sponsor district once state foundation revenues are received by USA-B.