

STATE OF NEW MEXICO PUBLIC EDUCATION DEPARTMENT **300 DON GASPAR** SANTA FE, NEW MEXICO 87501-2786 Telephone (505) 827-5800 www.ped.state.nm.us

HANNA SKANDERA SECRETARY OF EDUCATION

SUSANA MARTINEZ GOVERNOR

OPTION FOR PARENTS CHARTER SCHOOLS DIVISION NOTICE OF INTENT TO SUBMIT CHARTER APPLICATION

INSTRUCTIONS

According to NMSA § 22-8B-6(B) this Notice of Intent to Submit Charter Application ("NOI") must be filed by the organizers of a proposed charter school to the Public Education Commission at the address below and to the superintendent of the school district in which the charter school is proposed to be located. Failure to notify may result in your application being rejected.

This year the NOI is due by close of business, January 10, 2012. Notice by mail will be timely if it is postmarked on or by January 6, 2012.

Notice to the Public Education Commission should be delivered one of the following methods:

Electronically to:

By mail or personal delivery:

KellyCallahan2@state.nm.us

PUBLIC EDUCATION COMMISSION c/o New Mexico Public Education Department Attn: Ms. Kelly Callahan, General Manager Options for Parents/Charter Schools Division 300 Don Gaspar, Room 301C

Santa Fe, New Mexico 87501 The NOI is to provide information for the primary point of contact, enrollment projections and a concise proposal overview (not to exceed 5 pages).

You are strongly encouraged to send notice to the Superintendent of your local district by certified mail return receipt requested, or request a signed receipt when you deliver the NOI. Contact your local district regarding electronic

1. General Information:

	Name of Proposed School	The MACTOR OF	
	Traine of Froposed School:	The MASTERS Program Academy	
	Primary Contact Person	John Bishop	
		P.O. Box 31279	
÷		State: NM Zip:87594	R ROLL STR
	Phone: 505-984-1133	Email: jbishop596@aol.com	YED

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2. Names, roles, and current employment of all persons on the applicant team, and qualifications of the team members to establish a high-quality charter school:

Name	Role	Employment	Qualifications
John Bishop	Founder	President – Norsam Technologies, Inc.	Founder – The MASTERS Program Early College Charter High School

3. Model or focus of the proposed school (e.g. performing arts, dual language, college prep, STEM):

STEM and Paideia

Yes: Describe the entity and role it will have in the school's operational plan. No: No No Does the applicant team or any members of the team currently operate any other schools? Yes: No: No No No If the proposal is a replication, identify the school(s) you are replicating and what data that you have to support this model should be replicated.	4. Does the school expect to contract with another entity for either management, or substantial oversight or direction in the school's operation?
5. Does the applicant team or any members of the team currently operate any other schools? Yes: No:	
No:	No
6. If the proposal is a replication, identify the school(s) you are replicating and what data that you have to support this model should be replicated.	
have to support this model should be replicated.	No
N/A	have to support this model should be replicated.
	N/A

7. Vision/Mission statement. (2-3 sentences)

The Mission of The MASTERS Program Academy is to provide a heartfelt and nurturing environment in which students are offered a Science, Technology, Engineering and Math (STEM) program. An intellectually and academically rigorous program that utilizes Socratic learning principles and practices will be offered to prepare students with 21st century skills, to be independent thinkers and positive contributors to our community.

8. Student body to be served, including key demographic data and targeted geographical area of the proposed school. Describe the targeted student population including key demographic data (academic performance, home languages, ELL and special education populations). Identify where these students are most likely being educated currently and why they are expected to choose the proposed charter school for their future educational needs.

- o The school seeks to serve:
 - 200 students grades 7-9
 - students "at risk" who may be challenged by low income, English language learning, special education needs, immigration status, truancy, lack of parental support, gifted students, and others that do not fit in a larger school traditional learning environment.
 - students who would benefit from individual guidance
 - students whose parents desire an interactive and involved educational experience for their children.
 - students who desire a STEM curriculum and experience, and
 - students who wish to discontinue their home school studies.
- The demographics of the local community include the following data:
 - 2009 Census estimates 50.6% of all county residents identify as Hispanic and 17.9% live in poverty
 - 2005 Census indicates that 16.6% of children ages 5-17 living within the SFPS live in poverty
 - 2009 40th day SFPS attendance indicates that 73% of public school students identify as Hispanic
 - 2007-08 School District Report Card (printed 5/17/09) identify 34% as English Language Learners; 16.3% as students with disabilities; and 64.9% as students eligible for free/reduced lunch.

The targeted geographical area is Santa Fe County.

These students are currently being educated in other public schools, private schools and home schooled.

Students will choose TMP Academy for their future educational needs because TMP Academy will provide a STEM based accelerated and advanced learning program by preparing students for dual credit courses when they have completed TMP Academy.

9. Evidence and assessment of a community need for a school of this nature: Detail any objective surveys or other measures of local demand for the proposed educational program.

- Of the three public middle schools, Capshaw is under Corrective Action,
 DeVargas is on Restructure Level 1 and Ortiz is on Restructure Level 2
- o Small classroom size at 20 students compared to SFPS at 23.35 students.
- o TMP Academy offers a public school alternative to attending private schools with rigorous academic programs but at a cost far exceeding the financial means of many students' families in Santa Fe.
- O The community charter schools are near or at enrollment caps, with the most successful holding an admission lottery with a long waiting list. On Monte del Sol's Charter School they state "Currently there is an 8 to 1 ratio of applicants to spaces available".

10. Key innovative, unique and/or programmatic features the school will implement in order to accomplish its vision and mission (non-traditional school year, longer school day, partner organizations, etc.)

Key innovative, unique and/or programmatic features the school will implement in order to accomplish its vision and mission is to form collaborations with other STEM organizations such as the GUTS program with Santa Fe Institute, access to The MASTERS Program Early College Charter High School Scanning Electron Microscope and Nanoscience Program and a relationship with Los Alamos National Laboratory.

Teachers will be trained in the Paideia (Paideia) philosophy of education which focuses on higher-level thinking and Socratic communication skills. The Paideia philosophy is grounded in three levels of teaching and learning: 1) the didactic level teaches students foundational skills and knowledge; 2) the coaching level leads students to apply the skills and knowledge they've learned; and 3) the seminar level takes students to the highest of thinking examination of pertinent primary source documents. Paideia and STEM will be integrated through the use of inquiry-based methods and strategies.

Individual, peer and group tutoring will be available to every student. Learning Teams will be formed with Team members being from each of the three grades.

11. How the school will be more effective than the schools currently serving the targeted student population, and/or plans to improve student achievement and exceed the academic performance of existing public schools in the targeted service area and any data you have to support this assumption.

TMP Academy will be more effective than the schools currently serving the targeted student population for many reasons, among them:

- 1. Higher parental involvement. All parents will be asked to participate in their student's education.
- 2. Smaller classrooms.
- 3. Socratic approach to learning.
- 4. Intensive STEM program
- 5. Smaller school.

Research by the Michigan Department of Education shows:

When schools work together with families to support learning, children tend to succeed not just in school, but throughout life. In fact, the most accurate predictor of a student's achievement in school is not income or social status, but the extent to which that student's family is able to:

- 1. Create a home environment that encourages learning;
- 2. Express high (but not unrealistic) expectations for their children's achievement and future careers:
- 3. Become involved in their children's education at school and in the community (1:1).

Signature of founder(s)	
John Bishop - Founder [PRINT NAME]	Date: January 9, 2012
[PRINT NAME]	