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## Isaac Newton Christian Academy



Opportunity Profile:  
Secondary Science Teacher/  
STEM Coordinator  
2017-2018

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## A word from Dean Ridder, Head of School

Dear Prospective Candidate:

For 27 years, Isaac Newton Christian Academy has provided outstanding, Christ-centered education in the Cedar Rapids area. In a new chapter in the history of the school, we expanded our program to include high school instruction beginning with the 2016-2017 school year. The high school program is designed to equip college-bound students with an excellent academic program rooted in a biblical worldview. In many ways, it is an extension of our outstanding Pre-K through 8th grade program.

With a history of God's provision, committed leadership, and involved parents, our school has established an excellent reputation for educating, training, and nurturing students for godliness and excellence. Isaac Newton Christian Academy is positioned for growth and advancement in the decades to come.

We are seeking an experienced Secondary Science Teacher and STEM Coordinator to join our faculty. This position is part of the school's efforts to bolster STEM education at the school. The school has made a significant investment into STEM education with addition of new facilities expected to be completed by the Fall of 2017. This position is for a person who will prayerfully help students develop as mature, able, and responsible Christians to the praise and glory of God. The targeted start date will be July 1, 2017

I encourage you to read through this Opportunity Profile and to further explore our website for additional information. If you are interested in pursuing this opportunity, please reference the "Process of Candidacy" page to begin the process. If you have any questions, please contact me at [dridder@incaonline.org](mailto:dridder@incaonline.org).



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## Overview

The position of **Secondary Science Teacher/STEM Coordinator** is an opportunity to have significant academic impact at a well-established, well-respected Christian education institution. Joining the team at Isaac Newton Christian Academy will allow the candidate to work with 7th—12th grade students to help them understand science as an insight into the Creator and His purposeful design in our world. This position offers a candidate the potential to unite a commitment to authentic spiritual training with a dedication to academic excellence, and a passion for teaching science.



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## History of Isaac Newton Christian Academy

In 1987, a group of concerned parents and business people began to recognize the need for a non-denominational, evangelical Christian school in the Cedar Rapids area. As a result of the vision of these people, meetings were held to ascertain the broader interest for this type of school in the community. These meetings enjoyed the support of many local pastors and families. A steering committee elected officers in 1988. The newly formed Linn Christian Education Association purchased the Adams Elementary School building from the Cedar Rapids Community School Board on June 9, 1989. The school building was built in 1961 and contained 27,200 sq. ft. of space. Isaac Newton Christian Academy officially opened its doors on August 28, 1989, the first day of school. That first year, the school offered classes in Kindergarten through 6th grade. The following year, the school was expanded to 8th grade. After building expansion projects in 2000, and in 2015 the campus took on its current size and shape. The Board of Directors expanded the school by offering high school programming, beginning with a 9th grade class in the 2016-2017 school year. Throughout the growth of the school, the commitment to the mission of the school has not changed. We desire to do our very best to provide Christlike character development and academic excellence for our students.



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# Statement of Faith

We believe the Bible to be divinely inspired and the only infallible, inerrant, and authoritative written Word of God. (2 Timothy 3:16; Romans 15:4; 2 Peter 1:20-21)

We believe that there is one God, infinitely perfect and eternally existent in three persons: Father, Son, and Holy Spirit. (Romans 5:5, John 1:1-3, 14)

We believe in the deity of our Lord Jesus Christ, His virgin birth, His sinless life, His miracles, His vicarious and atoning death through His shed blood, His bodily resurrection, His ascension to the right hand of the Father, and His personal return in power and glory. (John 10:30, 2 Corinthians 5:21; John 21:24-25; Acts 1:9; Mark 16:19; Luke 24:6-7; Revelation 19:11-16)

We believe in the fall of man, that all have sinned and come short of the glory of God, and that all human beings are born with a sinful nature. (Genesis 3:1-24; Romans 3:23; Romans 3:9-20)

We believe that regeneration by the Holy Spirit is absolutely essential for the salvation of lost and sinful human beings. (Titus 3:5; Romans 12:2; John 3:5-6)

We believe that salvation is entirely by grace, through one's personal faith in the person and finished work of Jesus Christ upon the cross. (Ephesians 2:8-9)

We believe in the present ministry of the Holy Spirit, who indwells the Christian, and enables him/her to live a godly life. (2 Thessalonians 3:13; 1 Peter 1:2; Ephesians 3:14-20)

We believe in the bodily resurrection of both the saved and the lost; they that are saved unto the resurrection of eternal life and they that are lost to the resurrection of eternal damnation. (Revelation 20:11-15; 1 Corinthians 5:10; Romans 14:10-12)



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# What makes us different?

## Academic rigor. Biblical integration. Relationships.

### Our Mission Statement

It is the mission of Isaac Newton Christian Academy to provide the highest quality Christian education program available, through consistent and comprehensive incorporation of biblical principles.

In a Christ-centered, loving environment, the student will achieve academic excellence and individual character development as well as mental, physical and spiritual growth.

The result will be a well-educated, caring student ready and able to serve the Lord Jesus Christ in the community.



### Our Vision

*Isaac Newton Christian Academy...entrusted with the hearts and minds of the  
Next generation of Christian leaders.*

*Imagine a campus that provides outstanding academics and activities for children*

*While they are taught to think and act as Christians. Imagine an environment*

*Where the spiritual formation of children thrives because*

*The three main institutions in their lives—home, church **and** school,*

*Are working together to point them in the same direction...toward Jesus Christ.*

*That's our vision...join us!*

### School Context

To equip students with a biblical worldview, Isaac Newton Christian Academy provides a culture where teachers and the administration encourage and equip their students to perform at their highest potential, spiritually and academically, for the glory of God. The school strives to develop life-long learners through an education program that demonstrates excellence in scholarship, critical thinking, creativity, learning, and service. This is done through methods that are consistent with the mission of the school. Isaac Newton Christian Academy students are engaged in the learning process and are provided with many opportunities to excel. Throughout this process, the faculty teaches and models to students how to apply to life the knowledge they are gaining, and to make choices in alignment with a biblical worldview. The school is making a significant investment into Science and STEM education at the school.



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# School Profile

**Founded:** 1989

**Accreditation:** Association of Christian Schools International, and Iowa Department of Education

**Campus:** 9-acre campus in a wooded area with a technologically sophisticated facility in Cedar Rapids

**Spiritual focus:** Interdenominational protestant heritage. More than forty churches are represented within the student body

**Governance:** Parent-elected Board of Directors, the Linn Christian Education Association

**Grades:** Pre-K to 10<sup>th</sup> grades (with 11th and 12th grades being added in subsequent years)

**Enrollment:** 245 students

**Faculty:** 20



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# The Opportunity

The secondary science teacher/STEM Coordinator teaches sections of science to students in 7th, 8th, 9th, and 10th grades. The position will grow to include 11th –12th grades.

Hired by: The Board of Directors of the Linn Christian Education Association and the Head of School

Responsible to: The Head of School

Supervises: The students assigned to his or her care

Evaluation: Annual written evaluation is provided by the Head of School

Type of Position: Full-time contracted, exempt employee that is paid on a salaried basis





## Characteristics of the Ideal Candidate

- The ideal candidate will have a life that honors God completely in his/her personal and professional life. This person believes the Bible to be the inspired, infallible, authoritative, inerrant Word of God, and is the person's standard for faith and practice
- The ideal candidate believes and actively supports the school's Statement of Faith.
- The ideal candidate demonstrates a desire for spiritual growth as evidenced by his or her prayer life, Bible study, and spiritual outreach to others.
- The ideal candidate has at least a Master's degree from an accredited post-secondary institution in education and/or science related studies, and possesses a strong background (10+ years) and training in teaching science to secondary students.
- The ideal candidate has industry or practical experience in STEM fields.
- The ideal candidate has a desire to mentor students, and desires to motivate them to accept God's gift of salvation. The ideal candidate desires to be a Christian role model to students in order to help them grow in their faith.
- The ideal candidate has a valid State of Iowa teaching license, and holds ACSI certification, or is willing to participate in a program to complete the requirements for certification.
- The ideal candidate has a thorough knowledge and understanding of the Christian philosophy that will help in providing leadership and guidance in the school's development of and commitment to a Christian worldview. The ideal candidate has a desire to integrate biblical principles and the Christian worldview throughout their lessons and activities.
- The ideal candidate is willing to work toward becoming an adjunct faculty member of Colorado Christian University, our dual-credit partner, and meet the Higher Learning Commissions requirements for such a position.
- The ideal candidate demonstrates a high level of computer literacy, and enthusiastically promotes new technology and programming. The ideal candidate will have a proficiency in classroom technology, including interactive whiteboards, document readers, word processing, Power Point presentations, using a spreadsheet, e-mailing, and accessing the Internet.
- The ideal candidate will be committed to supporting and working collaboratively with the existing faculty of Isaac Newton Christian Academy.
- The ideal candidate will display humor, and will display courtesy and

friendliness and a good sense of patience in dealing with others.





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## Expectations of Isaac Newton Christian Academy Secondary Science Teacher

The secondary science teacher/STEM Coordinator will continue to ensure that a rigorous and relevant science education is a product of effective learning, which takes place when standards, curriculum, instruction, technology, and assessment interrelate and reinforce each other.

- The Secondary Science Teacher/STEM Coordinator will have a conviction that God has called him or her to Christian school ministry, and will reflect the purpose of the school, which is to honor Christ in every class and in every activity. The teacher will maintain high standards of ethics, honesty, and integrity in all personal and professional matters.
- The Secondary Science Teacher/STEM Coordinator will teach classes as assigned following the prescribed scope and sequence as scheduled by the administration. The secondary science teacher will plan broadly through the use of quarter and semester plans and objectives, through accurate and thorough lesson plans, and through the school's curriculum guide. This planned program of study, as much as possible, meets the individual needs, interests, and abilities of the students, challenging them to do their best work.
- The Secondary Science Teacher/STEM Coordinator will work with a supportive administration, Board, and community to building a state of the art STEM program for the entire school (elementary and secondary).
- The Secondary Science Teacher/STEM Coordinator will have good organizational/leadership skills, will be creative and visionary, and will be a comfortable public speaker and natural communicator.
- The Secondary Science Teacher/STEM Coordinator will understand supervision and how to lead in a positive manner. This means the teacher will provide a good learning environment by keeping proper discipline in the classroom.
- The Secondary Science Teacher/STEM Coordinator will participate in continuous professional development through professional reading, college course work, in-services, workshops and conferences.
- The Secondary Science Teacher/STEM Coordinator will follow the Matthew 18 principles in dealing with conflict with students, parents, staff, and administration.



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# Process of Candidacy

If after reading this opportunity profile, you sense the gifts and experiences God has given you are a good initial match for Isaac Newton Christian Academy, we invite you to begin the inquiry process. We handle all candidate information and conversations confidentially. You may contact Dean Ridder, Head of School, at any stage of the process to obtain more information and to ask questions (contact information below).

We are moving forward in the discovery and search process for Isaac Newton Christian Academy's next secondary science teacher. The targeted start date is July 1, 2017

Please provide the following documents and responses for review:

- A completed application (available on our school's website: [www.incaonline.org](http://www.incaonline.org))
- A current resume
- A copy of your State of Iowa teaching certificate and ACSI certificate



Submit this information to:

Isaac Newton Christian Academy  
Dean Ridder, Head of School  
1635 Linmar Drive NE  
Cedar Rapids, IA 52402  
(319)362-9512

