

# NEW VISIONS:

•HEALTH SCIENCES @ CAYUGA MEDICAL CENTER

•LIFE SCIENCES @ CORNELL UNIVERSITY

*Visit our web sites for more information*

tstcareertech.org

New Visions Health Science (607) 277-4503

New Vision Life Sciences (607) 279-1656

Student's Name \_\_\_\_\_

Home School \_\_\_\_\_

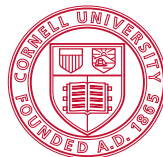
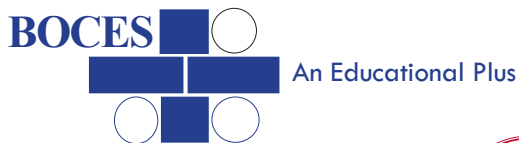
Counselor \_\_\_\_\_

Date of Application \_\_\_\_\_

You may apply to one or both programs:

New Visions Program  
you are applying for: 1st choice \_\_\_\_\_

2nd choice \_\_\_\_\_



Cornell University

Department of Horticulture  
Guterman Bioclimatic Laboratories



Cayuga  
Medical Center  
at Ithaca

NEW VISIONS

STUDENT INFORMATION

**Please Print Neatly**

NAME \_\_\_\_\_ PARENT/GUARDIAN \_\_\_\_\_

ADDRESS \_\_\_\_\_ HOME PHONE \_\_\_\_\_

WORK PHONE \_\_\_\_\_

SOCIAL SECURITY NUMBER \_\_\_\_\_ EMERGENCY PHONE \_\_\_\_\_

DATE OF BIRTH \_\_\_\_\_ STUDENT E-MAIL \_\_\_\_\_

PARENT E-MAIL \_\_\_\_\_

1. What are your career goals? \_\_\_\_\_

2. List your favorite subject(s) in school \_\_\_\_\_

3. List your interest/activities outside of school \_\_\_\_\_

4. List prior experiences, in or out of school, related to the program you are applying for \_\_\_\_\_

5. What has been your least favorite aspect of high school to date? Why? \_\_\_\_\_

**INFORMATION FOR THE CANDIDATE**

**New Visions** is a competitive program seeking highly motivated, academically capable and mature high school seniors who are interested in Health or Life Sciences careers.

**To the Applicant:**

1. Answer all questions on the application completely (including the essay) and return it to your high school counselor.
2. Give the enclosed teacher evaluations to the respective teachers and ask them to return the forms promptly to your counselor.
3. We will contact you for an interview and you will be expected to wear the appropriate interview attire.

**To the Counselor:**

1. Please complete the counselor section on the back page of this application, **along with a written recommendation.**
2. Provide the applicant's transcript and the most recent 11th grade report card.
3. Two teacher evaluations will be forwarded to you, one from an English teacher and one from another academic teacher.
4. Once candidates have been selected, send contending application to Student Services, TST BOCES, 555 Warren Rd, Ithaca, NY 14850

## ESSAY

- Write an essay of approximately 250-300 words on ONE of the following topics.
  - Please type your essay and include it with your application.
  - Make sure to head each page with your name, the name of your high school, and the number (1-5) of the essay topic you have selected.
  - Give your essay a title.
  - If you have multiple essay pages, please staple them together in the left-hand corner.
1. Evaluate a significant experience, achievement, risk you have taken, or ethical dilemma you have faced and its impact on you.
  2. Discuss some issue of local, national, or international concern and its importance to you.
  3. Indicate a person who has had a significant influence on you, and describe that influence.
  4. Describe a character in fiction, a historical figure, or a creative work (as in art, music, science, etc.) that has had an influence on you, and explain that influence.
  5. A range of academic interests, personal perspectives and life experiences adds much to the educational mix. Given your personal background, describe an experience that explains what you would bring to the diversity of the New Visions class. Or, describe an experience that demonstrated the importance of diversity to you.

## To Be Completed by School Counselor

Students interested in **New Visions Programs** apply for the program in the spring of their junior year. Candidates must:

1. Be eligible for graduation the following year.
2. Have successfully completed and passed Regents Math A & B or Regents Integrated Algebra, Geometry & Algebra 2/Trigonometry and all associated Regents Exams and three years of Regents science by the end of their 11th grade.
3. Intend to seek acceptance at a four year-college or university.

Please rate the applicant in the following areas. Keep in mind that the student will be compared with other capable college preparatory students, and if accepted into the program, will be working closely with a variety of professionals in a university or medical setting. Strong communication skills and a high level of maturity are extremely important.

	Below Average	Good or Average	Excellent (very strong student)	Outstanding (one of the best this year)	One of the top few I have encountered in my career
1. Maturity; behavior is generally based on careful consideration.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Initiative; willing to take intellectual risks and work independently of outside influence or control.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Dependable; willing and able to produce what is promised or required on time.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Perseverance; willing to work hard and focus on important tasks with sustained effort.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Attitude; willing to admit error when appropriate; willing to accept and respond positively to constructive criticism.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Writing skills; demonstrates organization, correct mechanics, depth of thinking, logic and sophistication of style.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Interpersonal skills; relates well to others individually and in groups.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Adaptability; modifies behavior in a positive manner to fit unexpected circumstances.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Attendance; is consistently present and punctual.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Enthusiasm about learning; excited by new ideas, interested in new topics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Important: \_\_\_\_\_

Please provide a narrative with supporting or clarifying information on any or all of the above areas. Feel free to add any additional material you feel would be helpful in evaluating this student.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**NEW VISIONS RECOMMENDATION:**

**ENGLISH TEACHER**

Name of Applicant \_\_\_\_\_  
 School \_\_\_\_\_  
 Subject \_\_\_\_\_

(Preferably a teacher familiar with your writing skills)  
 Evaluation of Application  
 Confidential

To the teacher:

- The student whose name appears above is applying for a T-S-T BOCES NEW VISIONS PROGRAM:
- This program takes talented seniors from BOCES component schools who are interested in a specific career area and places them in a related setting during their senior year.
- This is a very competitive program. **Your honest assessment of this student will be helpful in selecting the most capable and deserving students for this opportunity.**
- Please rate the applicant in the following areas. Keep in mind that the student will be compared with other capable college preparatory students, and if accepted into the program, will be working closely with a variety of adult professionals.
- Upon completion please return this form to the student's counselor.

	Below Average	Good or Average	Excellent (very strong student)	Outstanding (one of the best this year)	One of the top few I have encountered in my career
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10. Enthusiasm about learning; excited by new ideas, interested in new topics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please provide a narrative with supporting or clarifying information for any or all of the above areas. Feel free to add any additional material you feel would be helpful in evaluating this application. We are particularly interested in any comments regarding the student's writing skills.

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Date

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Signature

Teacher's Name \_\_\_\_\_ E-Mail Address \_\_\_\_\_

**NEW VISIONS RECOMMENDATION:**

**TEACHER (Any Academic Subject)**

Name of Applicant \_\_\_\_\_

School \_\_\_\_\_

Subject \_\_\_\_\_

Evaluation of Application  
Confidential

To the teacher:

- The student whose name appears above is applying for a T-S-T BOCES NEW VISIONS PROGRAM:
- This program takes talented seniors from BOCES component schools who are interested in a specific career area and places them in a related setting during their senior year.
- This is a very competitive program. **Your honest assessment of this student will be helpful in selecting the most capable and deserving students for this opportunity.**
- Please rate the applicant in the following areas. Keep in mind that the student will be compared with other capable college preparatory students, and if accepted into the program, will be working closely with a variety of adult professionals.
- Upon completion please return this form to the student's counselor.

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Please provide a narrative with supporting or clarifying information for any or all of the above areas. Feel free to add any additional material you feel would be helpful in evaluating this application.

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Date

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Signature

Teacher's Name \_\_\_\_\_ E-Mail Address \_\_\_\_\_

## NEW VISIONS INTERVIEW FORMAT

1. The Interview Committee will consist of three members, one of whom will be the New Visions Teacher.
2. The interview will last approximately 20 to 30 minutes and will be held at the T-S-T BOCES campus on Warren Road (directions will be provided).
3. Interview questions will come from the list below.
4. During the interview, the committee members will be looking for communication skills, interpersonal skills, and sincerity of interest in the program as well as the content of the responses.
5. We encourage you to seek help from your counselor or anyone you feel comfortable with in helping you prepare for this interview.
6. Please feel free to bring and refer to notes during the interview.

**A reminder: Students must have successfully completed and passed Regents Math A & B or Regents Integrated Algebra, Geometry & Algebra 2/Trigonometry and all associated Regents Exams and three years of Regents science by the end of their 11<sup>th</sup> grade.**

### **Interview questions will be related to the following:**

- Tell us about yourself: who is X?
- What's the most frustrating part of school for you? How do you deal with it?
- In situations when everything is coming at you at once (sports, work, school etc.) how do you handle it? What do you do to cope?
- How do you prepare for an assignment that is due in three weeks?
- We see that you are involved in a lot of activities – how do you organize and manage your time?
- A rotation you have been looking forward to is canceled at the last minute, how do you feel about that, and how do you handle it?
- You've been working on a project for several weeks, and two days before it is due, your computer gets a virus and won't work. What would you do?
- What have been your most difficult decisions academically?
- What does the term "confidentiality" mean to you?
- Some people think senior year is pretty special. How do you feel about missing half a day at your school in your senior year?
- Who is someone you look up to, and why?
- What do you expect to gain from New Visions?
- What do you think you can contribute to New Visions?
- If you are given a team project, due in a few weeks, what role do you take in the team? What do you do if someone else in the team is not pulling his/her weight?
- Where do you see yourself in 10 years?
- What is something you feel passionate about?
- How would you define professionalism? What would you expect to see in a professional person?
- What ethical issues do you see becoming potential problems in the future?
- If time and money was not an object, you could do anything you wanted right now, what would it be?
- How would your friends/peers describe you? Strengths, weaknesses?
- What is something about yourself that you would like to work on?
- Do you have any questions for us?

Dear Parent:

Your son/daughter has applied to one of the two New Visions Programs (New Visions Health Sciences held at Cayuga Medical Center at Ithaca and New Visions Life Sciences held at Cornell University).

There are several components of this program we would like to make you aware of.

1. Students are responsible for providing their own transportation to and from the program site.
2. Students who are accepted are expected to commit to the entire year.
3. Students are responsible for their own lunch.
4. Students accepted into New Visions Life Sciences will be responsible for a field clipboard, weather gear (raincoat and boots), lab coat and scrubs – approximate cost \$50-\$75. Students will need a series of rabies vaccinations, the cost of which will be covered by T-S-T BOCES. There will be no parking fee at Cornell for students who car pool. Students who wish to drive separately may be expected to pay a parking fee of \$300.00. We try to avoid this at all costs.
5. New Visions Health Sciences students will be responsible for purchasing the following:  
Anatomy and Physiology workbook (approx. \$5.00), stethoscope (approx. \$15.00), lab coat (approx. \$15.00), clean white shoes or sneakers.
  - Application due to student's counselor by Friday, March 23, 2012
  - Students who qualify, will be notified of their interview date by Thursday, April 5, 2012
  - Interviews held April 16, 17, 18, 2012
  - Students and counselors notified of decisions by Monday, April 30, 2012

Your signature below indicates your understanding and acceptance of the above stated conditions for participation.

\_\_\_\_\_  
Student's Name

\_\_\_\_\_  
Parent's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
New Visions Program