Fall 2015 Admission Policies and Procedures
Zoo and Aquarium Science (ZAS) Program
The deadline for consideration for a Fall 2015 ZAS is Friday, May 15, 2015.

Admissions policies and procedures are subject to change as necessary without notice.

Davidson County Community College’s Zoo and Aquarium Science Program accepts students for this full time day program through a selective admissions process.

Zoo and Aquarium Science Admission Requirements
The following requirements must be on file in Admissions by Friday, May 15, 2015:

1. **DCCC Application for Admission** for those not currently enrolled at DCCC.

2. **Zoo and Aquarium Science Intent Form** for Fall 2015 submitted. The form is included as the last page of this packet.

3. **High school transcript OR GED** (High school seniors are required to submit a current transcript by the deadline application and a final transcript upon graduation);

4. **OFFICIAL college transcripts from colleges attended.** All transcripts are not required, only those in which you plan to transfer credit must be submitted. College transcripts must arrive in original sealed envelopes. *Faxed, copied, and on-line transcripts are not acceptable.*

5. **Placement scores** meeting ZAS placement requirements (or approved equivalent) in the areas of computer skills, reading, writing, math and algebra.

6. **Grade Point Average (GPA) requirement** – DCCC students must have a 2.5 GPA within the past 5 years or high school students must have a 2.6 un-weighted GPA within the past 5 years.

7. **Eligibility Review** — After completing 1-6, you are responsible for completing an Eligibility Review with your Enrollment Counselor between November 2014 – May 15, 2015. (please do not arrive during lunch times between 11:00 a.m. – 1:00 p.m.)

   Your counselor is assigned based upon the first letter of your last name:

   __________ A-G    Amy Kepley, (336)249-8186, ext. 4668;
   __________ H-O    Jenny Biesecker, (336)249-8186, ext. 6418;
   __________ P-Z    Brian Eshleman, (336) 249-8186, ext. 6277;
   __________ Davie Campus Sandra Porter, (336)751-2885, ext. 4853

8. **Information Session** - attendance is **required** of applicants for continued program eligibility. Sessions are scheduled Friday, May 8, 2015 from 10:00 a.m. – 12:00 p.m., Tuesday, May 12 from 6:00 p.m. – 8:00 p.m. and Thursday May 14 from 6:00 p.m. – 8:00 p.m. Students are welcome to attend this session, even if they have not met the requirements of the program, to learn more about the Zoo & Aquarium Science Program.

**NOTE:** Meeting all admission requirements by the deadline does not guarantee placement into the Zoo and Aquarium Science program.
PLACEMENT ASSESSMENT AND EDUCATIONAL BACKGROUND INFORMATION:

One criteria for each subject must be met to achieve program eligibility. Other placement tests are subject to approval by Admissions.

<table>
<thead>
<tr>
<th>COMPUTER SKILLS</th>
<th>Satisfactory completion of CTS 080 within the last 5 years.</th>
<th>Satisfactory completion (grade “C” or above) of an acceptable college-level (associate degree or higher) or high school computer course within the last 5 years or high school GPA exemption.</th>
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</thead>
<tbody>
<tr>
<td>WRITING ACCUPLACER</td>
<td>Sentence Skills score of 86 or above or combined score of 166 with reading within the last 5 years</td>
<td>Satisfactory completion of ENG 090 or ENG 095 or DRE098 or DRE099. Satisfactory completion (“C” or above) of an acceptable college-level (associate degree or higher) course in English composition or high school GPA exemption.</td>
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<tr>
<td>READING ACCUPLACER</td>
<td>Reading Comprehension score of 80 or above combined score of 166 with sentence skills within the last 5 years</td>
<td>Satisfactory completion of RED 090 or ENG 095 or DRE 098 or DRE 099. Satisfactory completion (“C” or above) of an acceptable college-level (associate degree or higher) course in English composition or high school GPA exemption.</td>
</tr>
<tr>
<td>MATH ACCUPLACER DMA 010 – 030 with a score of 7 or Arithmetic Skills score of 55 or above within the last 5 years</td>
<td>Satisfactory completion of MAT 060 or DMA 010 – DMA 030</td>
<td>Satisfactory completion (“C” or above) of an acceptable college-level (associate degree or higher) math course or high school GPA exemption.</td>
</tr>
<tr>
<td>ALGEBRA ACCUPLACER DMA 040 with a score of 7 or Algebra skills score of 55 or above within the last 5 years</td>
<td>Satisfactory completion of MAT 070 or DMA 040</td>
<td>Satisfactory completion (“C” or above) of an acceptable college-level (associate degree or higher) math course or high school GPA exemption.</td>
</tr>
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Applicant/Student Responsibility:
As a ZAS applicant you are expected to read this packet. If you have questions about the steps or deadlines it is your responsibility to contact the Admissions Office to follow up or obtain further information. You are responsible for submitting and completing all of the admissions requirements steps outlined on page one of this packet and doing so in a reasonable time for review. After completing all of the required items you are responsible for completing an eligibility review with an enrollment Counselor to review your eligibility and will be notified of next steps at that time. Submitting this Intent Form will not change your current major. You must complete the Change of Major process if you intend to do so.

Zoo and Aquarium Science Eligibility and Mandatory Information Sessions:
Applicants meeting ZAS requirements will be expected to attend an Information Session held in May 2015 (See #8 on page 1). Attendance at the Information Session is mandatory in order to remain eligible for the program.

Ranking and Notification of Acceptance:
- The Admissions office will begin the ranking process after the information session is held.
- Students will receive points based on the following criteria:
  a. Completion of Required Zoo and Aquarium Support Courses. Points will be awarded for each required support course or its approved equivalent completed by the end of the Spring semester 2015: A=3 points; B=2 points; C=1 point; D/F= no points;
  
  ENG 111 (Expository Writing) MAT 115 or higher BIO 111 (General Biology I) BIO 242 (Natural Resources Conservation) COM 231 (Public Speaking) PSY 150 (General Psychology) BIO 112 (General Bio II) *For high school seniors, a lab science above General Biology or animal science course with an A or B = 2 points.
b. Bonus Points may be awarded for the following:
   • State of Residency: 1 point awarded for North Carolina residents.
   • Work or Volunteer Experience at an animal facility. From 0-20 points may be awarded based upon documentation of length and type of experience. This must be documented on the Employment/Volunteer Experience Form (included in packet) with a letter on facility letterhead for authentication. Applicants may receive points. (0-20 points)
   • Prior college degree in a biological or animal science major completed by the end of Spring Semester 2015 at an accredited institution and documented with an official transcript. Associate degree: 1 point; Bachelor’s degree: 2 points
  ➢ Applicants with the highest overall scores will be admitted.
  ➢ Letters of acceptance or other status will be mailed to applicants on or before June 15, 2015.
  ➢ Admitted ZAS students will attend a mandatory July 1, 2015 6:00 p.m. – 8:00 p.m. orientation session to finalize enrollment for courses.

Alternate List for Zoo and Aquarium Science:
Applicants meeting the primary deadline and attending the Information Session, but not ranked in the top slots for selection will be placed on an alternate list and admitted in order if space becomes available. Applicants qualifying after the May 15 deadline may also be placed on the alternate list, but must contact admissions for eligibility review. Alternates will not be carried over to the following year and will need to reapply for the next cycle.

Late program applicants:
Late applicants may be considered if the ZAS program does not fill all seats. Late applicants must meet all admissions requirements on page one of this packet and contact admissions directly for file review and placement on the alternate list. Placement on the alternate list will be based upon date of review and date applicant meets eligibility.

Follow-Up Requirements for admitted ZAS students:
The following are requirements after acceptance into the Zoo and Aquarium Science program:
  ➢ Confirmation Form returned to Admissions Office (Monday, June 29, 2015 deadline).
  ➢ ZAS Health Forms completed, including health history and immunizations.
  ➢ Attendance in the July 1 mandatory orientation for ZAS students.

Scheduling of ZAS Classes, Labs and Co-Operatives:
Enrollment in the Zoo and Aquarium Science Program will require attendance at class or cooperative experiences at varying times of the day or evening and varying days of the week. Travel to and from co-op animal facilities as far away as Greensboro and Asheboro will be necessary. Students are responsible for their own transportation.

Legal Requirements for ZAS Labs and Co-Op Experiences:
In the first semester ZAS students register for lab and co-op experiences at animal facility partners. The paperwork required for these labs and co-op experiences mirrors the employment application process each of these animal facilities has established. While conviction of a misdemeanor/felony does not exclude the applicant to the ZAS program, a criminal background check and/or drug test may be required.
by the animal clinical site and DCCC prior to participation in the clinical experience.

**Health Evaluation:**
Applicants should be aware that admission to the Zoo and Aquarium Science Program is dependent upon physical and emotional health, compatible with the ability to provide safe animal care. A physical examination performed no more than one year prior to the prospective date of entry into the program is required, and students will be responsible for the cost of health evaluations and inoculations, where applicable. Required vaccinations include measles, TB, tetanus, hepatitis A, hepatitis B, and rabies. Information about obtaining the hepatitis A & B and rabies inoculation will be given to students during registration for the Fall 2015 semester. An applicant with problems in physical or emotional health must provide evidence that appropriate treatment and/or counseling has taken place and that the problem has been alleviated. Persons with physical or emotional problems, which have not responded to treatment within a reasonable time, may be denied admission to the program.

**PERFORMANCE STANDARDS FOR ZAS STUDENTS:**
Performance Standards are activities a student in the Zoo and Aquarium Science Program required in order to successfully complete the program. If an accepted applicant believes that he or she cannot meet one or more of the standards without accommodations or modifications, the applicant should consult with an Instructor of the Zoo and Aquarium Science Program.

**Performance Standards for Zoo & Aquarium Science students include but are not limited to:**
1. Display professionalism by projecting a positive attitude, working as a team member, and showing initiative and responsibility.
2. Integrate legal and ethical principles of animal welfare into job responsibilities including, but not limited to, animal nutrition, animal husbandry and preventative health procedures.
3. Recognize, analyze, and solve problems related to the daily care of assigned animal collection.
4. Demonstrate academic knowledge and technical skills for entry-level zookeeper positions.
5. Maintain regular animal health, environmental enrichment and behavioral records of assigned animal collection according to professional standards.
6. Demonstrate effective written and oral communication skills with consumers and co-workers.
7. Demonstrate effective written presentation and oral communication skills with the general public. Topics include but are not limited to animal welfare (nutrition, healthcare, etc.), basic animal ethics issues, species natural history, conservation and the history and purpose of each animal facility partner.
Zoo and Aquarium Science Program
Optional* Employment and/or Volunteer Experience Form

*Only required for applicants seeking bonus points for animal care experience. Must be submitted to Admissions by May 15, 2015 for consideration.

I authorize the facility listed below to provide information to the Admissions Office at Davidson County Community College for the purpose of determining eligibility for the Zoo and Aquarium Science Program for Fall 2015.

Applicant: ____________________________________ Date: ________ Signature: ______________________

Printed Name

Name of Animal Facility: ________________________________________________________________

Address: ____________________________________ City: ______________ State: ______ Zip: _______

Name of Contact person: ____________________________ Title: ________________________________

Please answer the following questions about the applicant:

1. The applicant has served as an employee / a volunteer at the animal care facility indicated above. (circle one)

2. The applicant has served at the facility from _____ __________ until ____________________________.

3. The applicant has participated in the following experiences (Mark and rate performance for all areas that apply):

<table>
<thead>
<tr>
<th>Mark for participation</th>
<th>Examples should be provided below</th>
<th>Acceptable/Unacceptable</th>
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<tbody>
<tr>
<td></td>
<td>Animal enrichment</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Animal dietary preparation</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Research/animal behavior</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Provide tours &amp; information</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Clean of animal areas</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Assistance to zoo staff (Jr. Keeper)</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Provide educational programs to the public</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Animal health care/rehabilitation</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>Habitat maintenance</td>
<td>A U</td>
</tr>
<tr>
<td></td>
<td>General facility cleaning &amp; landscaping</td>
<td>A U</td>
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</tbody>
</table>

Additional Comments (May be continued on the back if needed):

Signature & Title of Staff Member: __________________________________________________________

Contact Phone #: ______________________ e-mail: ______________________ Date: _______________

NOTE: This form must be accompanied by a letter, on facility letterhead, confirming participation of this individual as a volunteer or employee to receive bonus points.
Additional Comments (continued from front):
Zoo and Aquarium Science Program
Fall 2015 Intent Form

Must be received in the Admissions Office by May 15, 2015

PRINTED Name: __________________________________________ Birth Date: ______________________

Student ID (OR Last 4 of SS#) __________________________ County of Residence: __________________

Address ___________________________________________ City __________________ State ______ Zip________

DCCC E-Mail Address: __________________________________________

Home Phone __________________ Work __________________ Cell __________________

☐ I would like to apply for the Zoo program as my first choice
☐ I would like to apply for the Aquarium program as my first choice
☐ I would like to apply for the _________ program as an alternate to my first choice

☐ I have read the Zoo and Aquarium Science packet and if I have any questions about the steps or deadlines it is my responsibility to contact the Admissions Office to follow up or obtain further information.

☐ I am responsible for submitting and completing all of the steps outlined in the ZAS packet and doing so in a reasonable time for review.

☐ After completing all of the required items I am responsible for completing an eligibility review with an enrollment Counselor to review my eligibility. I will be notified of my next steps at that time.

☐ Submitting this Intent Form will not change my current major. I must complete the Change of Major process if I intend to do so.

_________________________________________ __________________
Signature Date

Admissions Office Use Only:

Eligibility: _____ YES; _____ NO Reason____________________________________

Support Course Credits: _______________________________________________________

Experience ______________; Degree_____________________

Counselor: ______________________ Review Date: __________________