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Embry-Riddle Aeronautical University

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**New GAT Program Cuts Costs**

By Joe Grahm

Embry-Riddle Aeronautical University has announced plans for a new program funded by the Defense Department that will cut costs and allow more students to attend the university. The program, known as GAT (Graduate Advanced Training), will provide students with accelerated training in various fields, including aviation, engineering, and computer science. The program is expected to save the university $1 million per year, allowing it to reduce tuition costs for its students.

The new program will be open to students who have completed their undergraduate studies and are interested in pursuing advanced degrees. Students will be able to attend classes on a part-time basis, allowing them to continue working while pursuing their degrees. The program will offer courses in areas such as aerospace engineering, computer science, and business administration.

GAT students will be required to complete a minimum of 30 credit hours per year, which is significantly higher than the average of 15 credit hours per year. This will allow students to complete their degrees in a shorter amount of time, thereby reducing the overall cost of education.

The program will also offer scholarships to eligible students, further reducing the cost of tuition. In addition, the university will offer a variety of financial aid options to help students cover the cost of their education.

Students interested in the new program are encouraged to contact the university’s admissions office for more information. Applications for the program will be accepted on a rolling basis, with the first group of students expected to begin classes in the fall of 2021.

**Turbo Mooney**

By Joe Grahm

The Zip-Air Corporation, based in Washington, D.C., has unveiled its newest aircraft, the Turbo Mooney M200. The aircraft is designed for use in the high-altitude, low-pressure environment of the jet stream, allowing it to cruise at speeds of up to 500 mph and altitudes of up to 50,000 feet.

The Turbo Mooney is powered by two turbofan engines, which provide it with the power and thrust necessary to maintain its high-performance capabilities. The aircraft is also equipped with advanced avionics and communication systems, allowing it to communicate with other aircraft and ground stations.

The Turbo Mooney is expected to be used primarily for high-altitude research and testing, including weather reconnaissance and environmental monitoring. It is also expected to be used for aerial photography and mapping, as well as for training and education.

The aircraft is currently under development, with the first flight expected to take place in the fall of 2022. The Zip-Air Corporation is currently seeking investors to fund the project, and they are expected to announce a partnership with a major aerospace manufacturer in the near future.

Students interested in learning more about the Turbo Mooney are encouraged to visit the Zip-Air Corporation’s website for more information.

**Riddle granted $1.16 million**

By Joe Grahm

Emory-Riddle Aeronautical University has been awarded a $1.16 million grant by the Department of Housing and Urban Development to develop a new, off-campus housing option. The grant will be used to construct a new housing facility on the university’s campus, which will provide off-campus housing for undergraduate and graduate students.

The new housing facility will feature a variety of amenities, including common areas, study rooms, and laundry facilities. It will also be equipped with state-of-the-art technology, including internet access and energy-efficient lighting.

The grant is part of the university’s ongoing efforts to provide more on-campus housing options for its students. In recent years, the university has seen a significant increase in the number of students seeking off-campus housing, and the new facility will help meet this demand.

The project is expected to be completed in 2023, and it will provide additional housing options for students who are currently unable to find off-campus housing due to the high cost of living in the area.

Students interested in learning more about the new housing facility are encouraged to contact the university’s housing office for more information.
Why should the 1980 Summer Olympics be boycotted? President Carter proposed recently that the 1980 Summer Olympics be boycotted by the world's athletes. The other alternatives is to move the Olympics to a neutral country, or be called off altogether if the Russians don't withdraw their troops from Afghanistan.

I feel this the Summer Olympics should be held as scheduled in Moscow, or in another country, but the games should not be boycotted.

Wouldn't it be unfair to the American athletes, who have been training long and hard for months just to compete in these summer games if they were cancelled? The Olympics should not be used as a political weapon against any country, such as the Palestinians did in 1972 at the games in Munich, Germany when they kidnapped and killed local athletes to get recognition for the PLO. It seems that President Carter is using the games as a lever to get the Russians out of Afghanistan.

In the past, the Olympic games have traditionally been a show case of international athletic excellence with no government interference. The games have been used as friendly competition between even the most bitter of enemies.

Sen. Edward M. Kennedy stated, "a boycott of the Summer Olympics is basically a symbol; and is no substitute for an effective foreign policy.

Let's hope that all this can get cleared up fast so that the Olympics can be held on time, where they're supposed to and respected.

The AVNON would like your opinion on these and any other issues which you feel that we should be doing something about.

NOTICES

JAYCEES

Comin' out, come on. The JAYCEES is starting an attention chapter on the campus of Embry-Riddle.

The JAYCEES is an organization based on the concept of "developing full wholesome individualism by utilizing its several auxiliary functions: individual development, management, community development, and community involvement.

These three inter-related functions form a triangle to represent the Jaycees, and which is to enhance the potential of each individual member as well as benefit the community in which he lives.

If you are interested in building yourself as an individual, we invite you to join us for a social hour so we can get to know each other better.

The JAYCEES will be held Monday, Jan. 26th at 7:30 p.m. in the Parking Staff Lounge. Free beer and refreshments will be served. See you there.

BED RACE MEETING

There will be a final meeting for those entered in the E-R AU at 7:00 p.m. at the Common Purpose Room. If you wish to stand contact Ed White in the SGA Office ASAP.

Graduation Time Coming Once Again

According to the University calendar, students scheduled to graduate April 1980 Graduation are required to fill out Graduation application forms by February 22, 1980. Please be sure that NO application will be processed unless the application is received by the Admissions and Records Office.

Summer Graduation application forms may be picked up by the student be given a PRELIMINARY EVALUATION in order to help prepare for a smooth transition. Check with the Admissions and Records Office if you have any questions.

INTERNSHIPS AVAILABLE

The Florida House of Representatives has again announced an internship program for college graduates or graduate students. The program is for the year beginning Sept. 1. Candidates must complete their course work during the last quarter of the year.

The internship pays $100 per week. Interns will work at a state university as a research assistant or graduate studentIy. Over 32 hours per quarter college credit will be awarded.

Interns will serve 20 hours per week. Applications must be submitted by March 1. Application forms and additional information are available from the Career Development Committee in Tallahassee. Application forms and additional information are available from the Career Development Committee in Tallahassee.
SONS OF

Thankful to Sigma Chi, Beta Chi, and Lambda Chi, Alpha the ever popular scene of the Beach brought the house down last weekend in the pool. Playing everything from deep to solid rock and roll, the band also made for a second performance at Ridges. (Photos: J. Beckett.)

THE BEACH

Administrators Take Heed

J. R. Heath

President

EMORY-RIDDLE AERONAUTICAL UNIVERSITY

EMERGENCY AND EMPLOYER'S CREED

A STUDENT is the most important person in any university.
A STUDENT is not an interruption in your work here for the purpose of it.
A STUDENT is not a cold statistic, he is a flesh and blood human being with feelings and emotions like your own.
A STUDENT is not someone to argue with or to win with.
A STUDENT is a person who trusts in his needs it is your soul to fill those needs.
A STUDENT is deserving of the most courteous and attentive treatment we can give him.
A STUDENT is the person that made it possible for you to get your salary; whether you are a part-time employee, office employee, faculty member or an administrator.
A STUDENT is the blood of this and every other university.
A STUDENT is something you once were. REMEMBER: This is our personal creed and must be remembered and practiced at all times. It should be re-read and shared with all your colleagues. We all need to be reminded from time to time. Thank you for your cooperation.

BROADWAY STREET STATION

Happy Hour

5-8 PM

DAILY

$3.00 Buys

All you can Drink

The Best In

JAZZ & BLUES

Friday & Saturday Night

STARTING AT 9

CORNER OF A1A AND VOLUSIA

Bourbon & Water - Whiskey Sour - Screw Drivers
Wilber's Rights and Wrongs

During the last two months there has been much attention paid to some Embry-Riddle aircraft, due to problems encountered.

A propeller or rudder malfunction is caused by the airplane making initial contact with the runway in a slight nose low attitude which is airborne a bit higher than desired for a normal landing. The impact of the nose wheel hitting the runway compresses the tires and results in a bounce which causes a nose up to pitch up rotation. This pitch-up results in an abrupt increase in the angle of attack which produces added lift just as the moment the landing gear is springing back trying to push the airplane back into the air. The combined force of lift and landing gear reaction produces an exaggerated bounce that may not in itself be very exciting.

However, now the airplane is several feet in the air with a high angle of attack and much of the airspeed dissipated. (The natural result of this condition, unless the pilot acts promptly and properly, is a stall causing the airplane to nose down abruptly.) The nose wheel strikes the runway again only this time at a steeper angle and with more ground pressure than the first time. Another bounce ensues even more dramatic if the first bounce was even more exciting. Thus the airplane continues with each succeeding bounce becoming more pronounced until the attitude is critically endangered.

During the time the airplane is going through these solicitations, there is an obvious and natural tendency for the pilot to attempt some corrective measures. The problem is that the pilot usually ends up furrowing the airplane and its control pressures only add to and further exaggerate the bouncing motions. For example, just at the critical instant of impact, the airplane is still several inches above the runway and the nose wheel is just about to hit. At this moment, the pilot may attempt to correct the attitude by applying more rudder to align the airplane with its nose down. This action will exacerbate the bounce even further. The same can be said for forward pressure on the control wheel which will result in the airplane being pitched up even further on the first bounce. Then the rudder pressure becomes lateral and the airplane pitches up even more on the second bounce and the nose wheel is forced into the ground much harder than on the first bounce thus adding to the force of lift and adding to the initial impact on the nose wheel. This results in an exaggerated bounce on the first bounce and even a more exaggerated bounce on the second bounce which...
At the university there are many "student" organizations, such as Sigma Chi, Arnold Air Society, and other groups. All of last fall there is a new organization which came out of the woodwork that is called Blake's Bombers.

"Blake's Bombers," a group organized by Sigma Chi and Alpha Gamma Delta, was formed last fall. The activities of the club are of the social type and the members enjoy the company of other students.

The club's first meeting was held on a Friday night and was attended by many students. The meeting was held in the Sigma Chi house and was well attended. The members of the club sat around a table and discussed the organization's future plans.

This week the club is having a picnic at the beach. The members of the club will be dressed up in their best clothes and will enjoy the day together. The picnic will be held at 2:00 PM and everyone is invited to attend.

The club is planning to have more picnics in the future and will be on the lookout for new members.

By Dave Baldwin

DEREK MILLER

The weekly meeting of the Sigma Chi baseball team took place this week in the Sigma Chi house. The team is preparing for their upcoming season and is working hard to improve their skills.

The team's coach, Mr. Miller, was thrilled with the team's progress and praised them for their dedication. He stated that the team is on track to have a successful season and that they will do their best to win every game.

The team's star player, Tom Thompson, was also impressed with the team's performance and stated that they are working hard to improve their skills. He added that he is looking forward to the upcoming season and is excited to see what the team can do.

The team's next game is scheduled for next weekend and the players are already looking forward to the match. They are all working hard to prepare for the game and are determined to win.

By Derek Miller

MADRID PARTY

The Madrid party is this Friday night and will be held in theSigma Chi house. The party will feature music, dancing, and a variety of games. Everyone is welcome to attend and have a good time.

The party will start at 8:00 PM and will continue until late. There will be a DJ playing music all night and people will be able to dance the night away.

The party will also feature a variety of games, such as table tennis, pool, and other games that people can play to have a good time.

Everyone is welcome to attend and have a good time. The party is a great opportunity for people to meet new people and have a good time.

By Tom Thompson
Herb's Dive Shop

6 Week Basic Scuba Class $25.00

Everything Included Except

- Mask
- Fins
- Snorkel
- Books

Organizational Meeting Saturday, January 26, 2 pm

Heated Pool

2434 So. Atlantic Avenue
Daytona Beach, Fla., 32018
(904) 253-7221
(904) 255-2387
Committee Set to Review Proposed Rules; FAR Part 125 Regulations

Sourced by that danger of having a new, restrictive set of regulations placed upon them by the Federal Aviation Administration (FAA), a number of airlines and manufacturers are setting up a protest group to fight the new FAA regulations. The protest group is composed of airlines and manufacturers who will be affected by the new rules, and will be united in their efforts to prevent the new rules from being implemented. The protest group is composed of airlines and manufacturers who will be affected by the new rules, and will be united in their efforts to prevent the new rules from being implemented.

The FAA is requesting comments on proposed regulations that could require airlines to install additional safety features on their aircraft. The proposed regulations are aimed at reducing the risk of accidents and improving safety for passengers and crew. The rules would require airlines to install new equipment and procedures, such as advanced warning systems and improved emergency escape routes. The proposed regulations are a response to recent accidents and the increasing demand for improved safety measures.

The airlines and manufacturers are concerned that the new regulations will be too costly and impractical. They argue that the new equipment and procedures are unnecessary and that the costs of implementing the new regulations will be passed on to consumers. They also argue that the new regulations will not effectively improve safety and may even be counterproductive.

The airlines and manufacturers have hired lawyers and experts to represent their interests in the protest. They have also formed a website to allow travelers and other concerned parties to provide feedback and share their thoughts on the proposed regulations.

However, the FAA is determined to proceed with the implementation of the new regulations. The agency is confident that the new rules will improve safety and reduce the risk of accidents. The FAA is willing to listen to concerns and make adjustments to the proposed regulations if necessary, but they are committed to implementing the new rules as written.

The airlines and manufacturers have until a certain date to submit their comments on the proposed regulations. The FAA will then review the comments and make any necessary adjustments before finalizing the new regulations. The airlines and manufacturers are urging travelers and other concerned parties to provide feedback and express their concerns to the FAA during this period.

The FAA has also stated that they will consider any feedback provided by travelers and other concerned parties. They have expressed their commitment to making the new regulations as fair and reasonable as possible. They are confident that they will be able to implement the new regulations while still respecting the concerns of the airlines and manufacturers.

The FAA is committed to implementing the new regulations in a timely manner. They have stated that they will work hard to ensure that the new regulations are implemented efficiently and effectively. They are confident that they will be able to achieve this goal while still respecting the concerns of the airlines and manufacturers.

The airlines and manufacturers are determined to fight the new regulations and prevent them from being implemented. They are committed to representing the interests of their stakeholders and ensuring that the new regulations are fair and reasonable. They are confident that they will be able to achieve this goal while still respecting the concerns of the FAA.

The FAA is determined to implement the new regulations, but they are willing to make adjustments if necessary. They are committed to implementing the new regulations in a timely manner and ensuring that they are fair and reasonable. They are confident that they will be able to achieve this goal while still respecting the concerns of the airlines and manufacturers.

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SOFTBALL STARTS UP!

by KWJorning

V-v-one of the Emory8 or Yale "softball league" is born, and with it, Lamo an equal number of wins and losses. Forty-three teams started the league, but, alas, now ten are down to an even 10.

On Field 3 last Sunday: Sigma Chi best Letterman 26-3; AAS routed Alpha Phi 16-2; Phi Delta Chi defeated Sigma Phi Delta 12-7; Alpha Phi upset by Amherst 18-2.

DONT FORGET
AUDITIONS

For ERAUs first all student Coffee House, Thursday, Jan. 24th, in the faculty lounge at 6:00 PM.

THE MAYAN INN

FEATURING:
Crazy Arie spinning your favorite records

Wednesday Night is:
E-RAU & DBGC NIGHT
Drinks are
1/2 PRICE
with Student-
Faculty ID card
How To Buy A Used Car

Many students think oversimplifying with this prospect of purchasing a used car. Here we give some tips that may be useful to you. With proper care in the inspection of the car, most problems will be prevented. It is not difficult to find a good, used and dependable used car. It takes patience and "common sense!"
The first rule in buying a used car is: "Don't sell your memories!" Our memories can have some valuable facets for you. Prevent getting rid of it, also, the quieter the car, the better the_
deal. It is important to know that the vintage car will require major repairs because you bought it at a low price.
Look for problems. If you find any, fix them before the purchase. Then, you'll have the added advantage of knowing the car's condition. Ask for all maintenance records. Have the car serviced. If you're in doubt about the car's condition, have it inspected.

WHERE TO BUY: Where to buy your used car is as important as what you buy. Sources of used cars include car dealers, used car dealers, private owners, private dealers, car rental companies, and auctions. The dealer will offer you the best choices because they generally offer a warranty.

You can often buy a good used car at a low price from a private owner. Visit some, your brand can help. There is no harm in asking your local car dealer to introduce you to a good used car dealer.

WHERO TO BUY: Motors, 3-6 p.m. Every day except Mondays.

Every Wednesday Night
10¢ Oysters ALL NIGHT LONG

If you're looking for a good deal on a used car, consider these tips:

1. Ask for a used vehicle warranty. A used car warranty may save you money on repairs.
2. Check the car's history. Ask for a Carfax report.
3. Test drive the car. Drive it for a few days and see how it handles.
4. Be careful of TRIC's, which are advertised as "new" but are really "used." Be sure to check for any repairs or maintenance issues.
5. Inspect the car thoroughly. Look for any body damage or rust.

By Pete Harrett

At the Dartmouth Civic Center (CA), located at 2-343 in the

The Bar Tender

The atmosphere is quite nice because it pertains to old

TEQUILA SPECIALS:

1) 1 oz. Tequila

2) 2 oz. + 1 oz. Agave

3) serve in a salt glass

4) garnish with a chive

5) 3 oz. + 1 oz. Agave

6) 3 oz. + 1 oz. Agave

7) Served on the rim glass

"The Secret to doing the right thing is to have the courage to say no to a bad deal. If you don't have the courage to say no then it is bar sale."

We also have a new area of our "RIDDLE NIGHT" where you can come in and try a new variety of beers.

Lunch Specials (Monday - Friday)

12 noon to 3 P.M.

SAUSAGE ROLL. PINEAPPLE "DO" $1.99

LUNCH SPECIALS: SANDWICHES AND DRINKS $1.99

Small Salad $0.99

Served only at our Bar

On the Menu:

- NEW: Seafood & Oyster Bar
- "RIDDLE NIGHT"
- Every Wednesday Night
- 10¢ Oysters ALL NIGHT LONG

Compliments of the Chef

At Pat's Hairport, Barber & Style Shop

We cut to your liking!

Come On in and see us.

Student Discount

Pat's Hairport
Barber & Style Shop

Located inside Daytona Beach Airport
Call 255-2143
Would you like to:
- Meet interesting people
- Serve the community
- Serve the campus
- Get involved

Then come to an

Angel Flight
Open House

Friday, Jan. 25, 1980
7:30 PM in the Common Purpose Room
R·S·V·P: Box 2758
Refreshments will be served

Open To all women regardless of degree program